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CATALOGUE  
of  
**Bulbs, Roots  
Seeds and  
Horticultural  
Requisites**

**WEEBER & DON**

*Seed Merchants and Growers*

114 Chambers Street

NEW YORK

# Weeber & Don's Autumn Catalogue

of

## Bulbs, Roots and Seeds for Fall Planting

### W. & D.'s Superb Collections of Choice Bulbs

 THESE ASSORTMENTS ARE MADE UP OF THE FINEST STANDARD SORTS AND MAY BE RELIED UPON TO GIVE SATISFACTION 

#### COLLECTION A

##### FOR WINTER FLOWERS IN THE CONSERVATORY OR WINDOW GARDEN

PRICE: Full collection as given below, \$3.75

- 6 Hyacinths, named, extra size.
- 6 Hyacinths choice, mixed.
- 12 Hyacinths, Roman, mixed colors.
- 12 Tulips, single, special mixed.
- 12 Tulips, double, special mixed.

- 6 Narcissus, large Trumpet varieties.
- 6 Narcissus, double varieties.
- 6 Narcissus, Polyanthus.
- 4 Chinese Sacred Lilies.
- 24 Crocus, 1 size, choice mixed.

Half collection as given below, \$2.00

- 6 Allium Neapolitanum.
- 2 Cyclamen Giganteum.
- 12 Freesia Refracta Alba.
- 6 Spanish Iris, mixed.
- 6 Ixias, mixed.
- 6 Oxalis, mixed.
- 2 Bermuda Easter Lilies.
- 2 Large White Callas.

#### COLLECTION B

##### W. & D.'S SUPERB COLLECTION FOR OUTSIDE PLANTING

PRICE: Full collection as given below, \$4.50

- 24 Bedding Hyacinths, separate colors.
- 24 Single Tulips, mixed.
- 24 Double Tulips, mixed.
- 12 Trumpet Narcissus, mixed.

- 12 Double Narcissus, mixed.
- 100 Crocus, separate colors.
- 6 Anemones.
- 6 Colchicum.
- 12 Chionodoxa Luciliæ.
- 2 Crown Imperials.

Half collection as given below, \$2.50

- 6 Winter Aconites.
- 12 Grape Hyacinths.
- 12 Iris, assorted.
- 12 Scilla Sibirica.
- 12 Snowdrops.
- 4 Lilies, hardy.

#### BULBS FOR WILD GARDENS AND NATURAL PLANTATIONS

The following varieties are especially suitable for plantations and improving bare spots among shrubberies, etc. They increase from year to year, and require very little attention.

	100	1000		100	1000
Scilla Campanulata, White.....	\$2.00	\$16.00	Fritillaria Meleagris.....	\$2.00	
Scilla Campanulata, Blue.....	2.00	16.00	Lilium Candidum..... Doz., \$1.50	9.00	
Snowdrops, Single.....	.75	6.00	Iris, Spanish, Mixed.....	.50	\$4.00
Narcissus, Emperor.....	3.50	28.00	Iris, English, Mixed.....	1.50	12.00
Narcissus, Poeticus.....	1.00	7.50	Chionodoxa Luciliæ.....	1.50	12.00
Narcissus, Trumpet Major.....	2.00	16.00	Crocus, Mixed.....	.40	3.50
Narcissus Princeps .....	1.50	12.00	Grape Hyacinths, Blue .....	.60	5.00
Narcissus, Double Van Sion.....	2.50	20.00	Winter Aconites.....	2.00	15.00

# Weeber & Don's Extra Selected BULBS FOR EARLY FORCING

## French Roman Hyacinths

(Ready for Delivery in August)

Roman Hyacinths are extensively used for forcing for cut flowers in greenhouses, conservatories and the window garden. The flowers, while smaller than those of the Dutch Hyacinths, are produced in greater abundance on graceful spikes and are delightfully fragrant.

	Doz.	100	1000
<b>Early Pure White, large size, 12 to 15 ctm.....</b>	\$0.55	\$4.00	\$38.00
<b>Early Pure White, extra selected, 13 to 15 ctm...</b>	.60	4.50	43.00
<b>Early Pure White, monster size, 14 ctm. and over</b>	.70	5.50	50.00
<b>Single Dark Rose .....</b>	.40	3.50	30.00
<b>Single Light Blue .....</b>	.40	3.50	30.00
<b>Double Rose Pink .....</b>	.40	3.50	30.00

## Lilium Harrisii Bermuda Easter Lily

This Lily is at present the **favorite** variety with both the proficient and the amateur. Flowering at Easter makes its long white tubular flowers of extreme fragrance all the more welcome. For table or church decoration, no plant is more useful, and it remains after cutting in perfect condition for a long time. Without doubt, the Bermuda Easter Lily is now the most **popular** white flowering plant.

**Extra Size Bulbs.** 7 to 9 in. Each 20c., doz. \$1.75, 100 \$14.00.

**Mammoth Size Bulbs.** 9 to 11 in. Each 30c., doz. \$3.25, 100 \$25.00.



Pure White Roman Hyacinths

## Lilium Longiflorum Formosum

This new type of Easter Lily comes from the Island of Formosa. It is easy to grow and free from disease.

**First Size Bulbs.** 7 to 9 in. Each 15c., doz. \$1.25, 100 \$8.00.

**Mammoth Bulbs.** 9 to 10 in. Each 20c., doz. \$1.75, 100 \$14.00.

**Monster Bulbs.** 10 to 11 in. Each 30c., doz. \$3.00, 100 \$20.00.

## Lilium Candidum

### Annunciation, Madonna or St. Joseph Lily

The well-known Garden Lily; snow white, fragrant blossoms; grows from 3 to 4 ft. high. Blooms in June in the open ground; is also a good forcer for greenhouse work. A shady nook in the garden is made exceedingly bright by its presence. Quite hardy, needing no protection from frost.

**Extra Large Bulbs.** Each 15c., doz. \$1.50, 100 \$9.00.



Lilium Longiflorum Formosum

For other Lilies—See pages 15 and 16



Narcissus Paper White Grandiflora

### Narcissus Trumpet Major (French)

Grown in the south of France, these bulbs ripen much earlier than those grown in Holland, and are therefore of great value for early forcing. They can be had in bloom fully a month ahead of the Dutch-grown stock. The flowers are large, trumpet and perianth deep golden yellow. Doz. 35c., 100 \$2.25, 1000 \$20.00.

### Polyanthus Narcissus

**PAPER WHITE GRANDIFLORA MULTIFLORA.** A great improvement on grandiflora, vigorous grower with fine spike which carries large trusses, and in greater abundance than the old variety. Doz. 40c., 100 \$2.00, 1000 \$18.00.

**PAPER WHITE GRANDIFLORA.** Beautiful clusters of pure white flowers. Mammoth Bulbs. 14 ctms. and over. Doz. 30c., 100 \$1.75, 1000 \$16.00.

### Freesia

Very popular and greatly prized for the delightful fragrance of their delicately colored flowers, which are splendid for cutting. They last a long time in water.

**PURITY.** Magnificent pure white flowers of large size, borne on long stiff stems, one truss bearing from 8 to 10 blooms.

Doz. 100 1000

**Mammoth Bulbs (short crop)** ..... \$0.50 \$3.50 \$32.00

**Extra Large Bulbs** ..... 25 2.50 20.00

**REFRACTA ALBA.** Pure white with yellow blotch.

**Monster Size Bulbs** ... \$0.30 \$1.75 \$15.00

**Extra Large Bulbs** ... 20 1.50 12.00

Spanish Irises are now extensively used for forcing—On page 19

### Allium Neapolitanum

A splendid variety for Winter flowering; pure white flowers, with green stamens, borne in large umbels; very easily forced, and good for cut flowers. Doz. 25c., 100 \$1.25.

### Calla, or Lily of the Nile

Easily cultivated in pots, requiring only rich soil and plenty of water.

**WHITE CALLA, or LILY OF THE NILE** (Richardia Aethiopica).

	Each	Doz.	100
<b>Monster Size</b> .....	\$0.40	\$4.00	\$32.00
<b>Extra Large</b> .....	.25	2.50	20.00

### Cold Storage Lily of the Valley Pips

(Can be supplied at any time of the year)

We wish to call your attention to our special brand of "**W. & D.'s Extra Selected Berlin Forcing Lily of the Valley Pips.**" They have given great satisfaction in past seasons. They can be had in bloom in 21 days from planting.

Sold only in boxes containing

<b>250 W. &amp; D.'s Extra Selected, Strong Berlin Pips</b> .....	\$6.00
<b>500 W. &amp; D.'s Extra Selected, Strong Berlin Pips</b> .....	11.00
<b>1000 W. &amp; D.'s Extra Selected, Strong Berlin Pips</b> .....	20.00



Freesia Purity

# General List of Bulbs and Roots

## Hyacinths

### CULTURAL DIRECTIONS

**Planting in the Open Ground.** October and November is the proper time, but they can be set out any time as long as the ground is open and the bulbs remain sound. The best compost for their culture is the following: One-third river or sea sand, one-third well-rotted cow manure, and one-third good garden mould. The beds composed of the above compost should be well dug to a depth of fourteen inches, and raised from two to four inches above the level of the walks. The bulbs should be planted evenly about six inches deep (to the bottom of the bulbs), and from five to six inches apart; if planted at uneven depths they will not bloom at the same time, but irregularly. Care must be taken not to press the earth too firmly around and over the bulbs, setting each bulb in a handful of clean sand, which insures drainage.

**Directions for Culture in Pots.** Select solid, heavy bulbs and plant as early as possible, using a six- or seven-inch pot for a single bulb. Fill the pots with a light, rich potting soil, and have the tops of the bulbs just above the surface; give a good watering and set away in a cool place, covering them with about five inches of sand or coal ashes. In about eight weeks they may be taken to the room in which they are to flower. By bringing in a few pots at a time about two weeks apart a succession of bloom may be had.

**Glass Culture.** Single Hyacinths do better than double in glasses, as they produce a much larger and more showy truss. Place the bulbs in the glasses, which should be filled with water so it touches the bottom of the bulbs; put them in a closed box in a cool place, or on a shelf in the dark part of the cellar, for from six to eight weeks, changing the water every ten days or two weeks; then remove them to the light. If then placed in a cool room they will produce very fine spikes and remain in bloom a long time. A small piece of charcoal in the water is beneficial.

## W. & D.'s Extra Selected Hyacinths

### For Bedding and Forcing

These are grown for our trade and must not be confounded with the so-called Mixed Hyacinths sold by some, containing the cuttings of the trade, immature, undersized bulbs. For massing in borders or design work, or for forcing, they are well adapted. Our mixture is composed of bulbs which are nearly of the same height and flower simultaneously.

#### Mixed Single Varieties

	Colors Separate	Doz.	100
Dark red .....	\$0.60	\$4.00	
Red and rose .....	.60	4.00	
Pure white .....	.60	4.00	
Creamy white and tints .....	.60	4.00	
Light blue .....	.60	4.00	
Dark blue and violet .....	.60	4.00	
Yellow, all shades .....	.60	4.00	
All colors, mixed .....	.50	3.50	

#### Mixed Double Varieties

	Colors Separate	Doz.	100
Dark red .....	\$0.60	\$4.00	
Red and rose .....	.60	4.00	
Pure white .....	.60	4.00	
Creamy white and tints .....	.60	4.00	
Light blue .....	.60	4.00	
Dark blue and violet .....	.60	4.00	
Yellow, all shades .....	.60	4.00	
All colors, mixed .....	.60	4.00	



Single Bedding Hyacinths

For W. & D.'s selected Lily of the Valley Pips—See page 17

# W. & D.'s Selected Single Named Hyacinths

## Extra Selected Top Size or Monster Bulbs. (Exhibition Varieties.)

The bulbs of the varieties offered under this heading are of enormous size and will produce immense trusses and bells of the most perfect shape. We recommend this size especially for show and exhibition purposes and where the finest results are desired. The supply is very limited and therefore the price is high, but they are well worth the money.

**Gertrude.** Rosy pink, large compact truss. Each 25c., doz. \$2.50.  
**Gigantea.** Blush pink, broad spike. Each 25c., doz. \$2.50.  
**Moreno.** Bright pink, immense spike. Each 30c., doz. \$3.00.  
**Robert Steiger.** Deep crimson. Each 25c., doz. \$2.50.  
**Czar Peter.** Light blue, very early. Each 35c., doz. \$4.00.  
**King of the Blues.** Deep purplish blue, very fine. Each 30c., doz. \$3.00.  
**Grand Lilas.** Silvery lilac. Fine spike. Each 25c., doz. \$2.50.  
**La Grandesse.** Extra fine snow white, large spike and fine formed bells. The finest white. Each 35c., doz. \$4.00.  
**Baroness van Thuyll.** Snow white, fine truss. Each 25c., doz. \$2.50.  
**L'Innocence.** Pure white, very early, large spike. Each 30c., doz. \$3.00.  
**Grandeur a Merveille.** Blush white, very large flower. Each 25c., doz. \$2.50.

### Choice Extra Size Bulbs for Pots and Glasses

The varieties quoted below are all extra selected, **first size** bulbs and cannot be excelled. They should always be selected for exhibition purposes, to grow singly in pots or glasses, and are equally superior for bedding, if the price can be afforded.

We specially recommend single Hyacinths; they are preferable to double ones, as they produce larger spikes and force more easily.

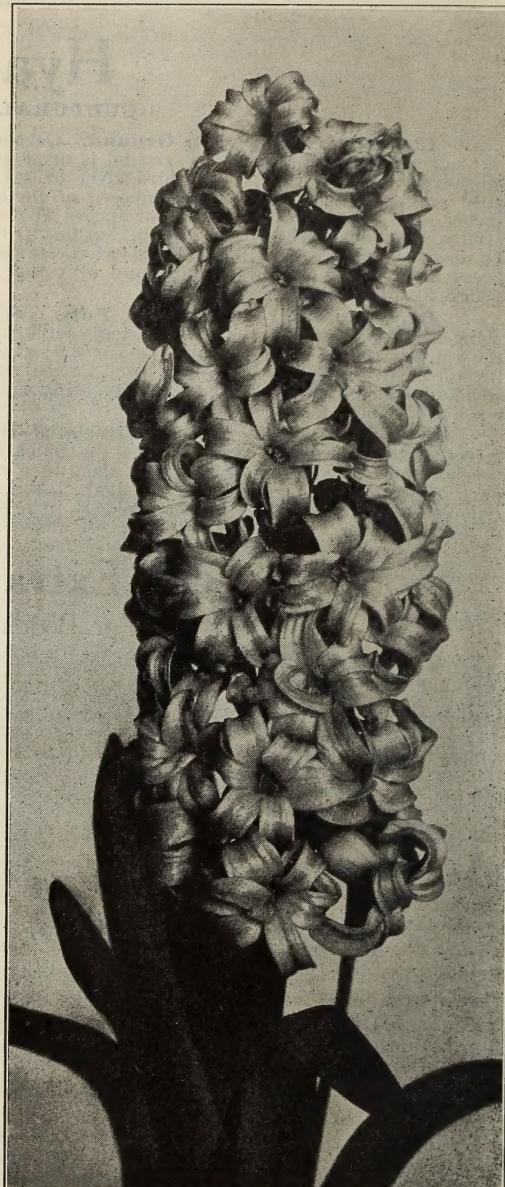
The varieties prefixed by an asterisk (\*) we recommend as the most valuable.

#### SINGLE RED

**Fabiola.** Pink, carmine striped, large truss.  
**General Pelissier.** Deep crimson, early, fine truss.  
**\*Gertrude.** Rosy pink, large compact truss.  
**\*Gigantea.** Blush pink, large spike.  
**\*Lord Macaulay.** Bright red.  
**\*Moreno.** Bright pink, extra large truss.  
**\*Norma.** Pink, fine truss.  
**Rosea Maxima.** Delicate rose, large spike.  
**\*Robert Steiger.** Deep crimson.  
**Roi des Belges.** Scarlet, very fine truss.  
**Sultan's Favorite.** Pink, large flowers.  
 Each 15c., doz. \$1.50, 100 \$10.00.

#### SINGLE BLUE

**Baron van Thuyll.** Violet blue, large spike.  
**Charles Dickens.** Deep blue, shaded light.  
**\*Czar Peter.** Light blue, fine. Each 20c., doz. \$2.00.  
**\*Grand Lilas.** Silvery lilac, fine truss and bells.  
**\*Grand Maitre.** Large truss, deep porcelain blue, extra.  
**\*King of the Blues.** Splendid truss, the best of dark blues.  
**La Peyrouse.** Clear, porcelain blue.  
**\*Leonidas.** Porcelain blue, fine spike.  
**Marie.** Dark blue, fine spike.



Hyacinth Czar Peter—(Exhibition size)

**\*Queen of the Blues.** Large light blue, splendid truss.  
**Regulus.** Light blue, large bells and spike.  
 Each 15c., doz. \$1.50, 100 \$10.00, except where noted.

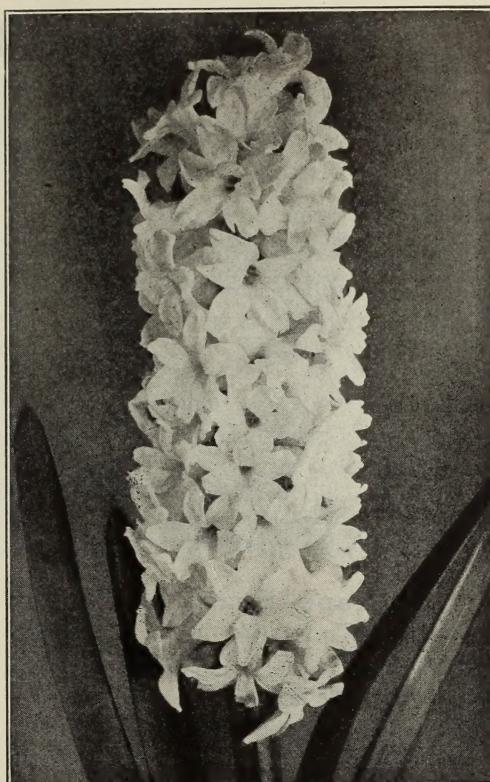
Hyacinth Glasses, Tall or Tye shape, each 20c., doz. \$2.00

Hyacinths, Choice Extra Size Bulbs—Continued**SINGLE WHITE**

**Alba Superbissima.** Clear white, large truss.  
**\*Baroness van Thuyll.** Snow-white, compact spike.  
**Blanchard.** Pure white, fine.  
**\*Grandeur à Merveille.** Magnificent blush white.  
**La Franchise.** Creamy white, fine spike.  
**\*La Grandesse.** Pure white, large spike, the best white. Each 20c., doz. \$2.00.  
**\*Madam Van der Hoop.** Large bells, pure white, good truss.  
**Mina.** Large, pure white, early.  
**Paix de l'Europe.** Pure white, large truss, drooping bells.  
**\*L. Innocence.** Pure white.  
 Each 15c., doz. \$1.50, 100 \$10.00, except where noted.

**SINGLE YELLOW**

**Anna Carolina.** Pure yellow.  
**Herman.** Orange, large bells.  
**King of the Yellows.** Deep yellow, grand truss.  
**La Citronniere.** Bright citron, fine bells.  
**\*Ida.** Bright, large spike, early.  
**L'Or d'Australie.** Deep yellow.  
**Yellow Hammer.** Golden yellow, very large spike.  
 Each 12c., doz. \$1.25, 100 \$10.00.



Hyacinth La Grandesse

**W. & D.'s Selected Double Named Hyacinths****Choice Extra Size Bulbs for Pots and Glasses****DOUBLE RED**

**Bouquet Royal.** Bright rose, dark eye.  
**Bouquet Tendre (Waterloo).** Carmine rose.  
**Czar Nicholas.** Delicate rose, large.  
**Groot Voorst.** Blush, large bells.  
**Lord Wellington.** Double pink, large.  
**Princess Louise.** Large bells, dark rose.  
**Noble par Merite.** Deep rose, large fine truss.  
**Princess Alexandra.** Pink, large bells.  
**Prince of Orange.** Blush rose, fine spike.  
**Regina Victoria.** Rosy pink, large truss.  
 Each 15c., doz. \$1.50, 100 \$10.00.

**DOUBLE BLUE**

**Bloksberg.** Light blue, good truss.  
**Charles Dickens.** Light blue, extra large.  
**Crown Prince of Sweden.** Lavender.  
**Garrick.** Deep blue, good truss.  
**General Antineck.** Light blue, good truss.  
**Lord Raglan.** Dark blue, large spike.  
**Lord Wellington.** Blue, dark center.  
**Pasquin.** Porcelain, dark center.  
**Prince of Saxe Weimar.** Dark blue.  
 Each 15c., doz. \$1.50, 100 \$10.00.

**DOUBLE WHITE**

**Anna Maria.** Blush, purple eye.  
**Bouquet Royal.** Pure white.  
**Duchesse de Bedford.** Pure white, fine.  
**Flavo.** Pure white, fine truss.  
**La Deesse.** Pure white, yellow center.  
**La Tour d'Auvergne.** Snow-white, fine spike.  
**La Virginite.** Pale blush, fine spike.  
**Lord Anson.** Rosy, very early.  
**Prince of Waterloo.** Pure white, large truss.  
**Princess Alice.** Dwarf, snow-white.  
 Each 15c., doz. \$1.50, 100 \$10.00.

**DOUBLE YELLOW**

**Bouquet d'Orange.** Dark orange, fine.  
**Goethe.** Bright yellow, fine truss, large bells.  
**Jaune Supreme.** Canary yellow, fine.  
**Louis d'Or.** Canary yellow, dark center.  
**Minerva.** New, orange.  
**William III.** Apricot yellow.  
 Each 15c., doz. \$1.50, 100 \$10.00.

"La Grandesse" still remains the Queen of the White Hyacinths

## Selected Named Hyacinths Second Size

These Hyacinths are really a small first size and we strongly recommend them where the finest effects are required for either forcing or bedding. The varieties named below are of unsurpassed excellence for producing fine color effects, being of distinct and decided shades and of uniform height. They all blossom at the same time.

### SINGLE RED

**Fabiola.** Pink, carmine striped.  
**Gertrude.** Rosy pink, large truss.  
**Gigantea.** Rose, large spike.  
**Lord Macaulay.** Bright red.  
**Moreno.** Bright pink, extra large.  
**Robert Steiger.** Deep crimson.

### SINGLE WHITE

**Blanchard.** Pure white.  
**La Grandesse.** The largest pure white.  
**L'Innocence.** Pure white, fine flower.  
**Madame Van der Hoop.** Pure white.

### SINGLE BLUE

**Charles Dickens.** Deep blue, shaded light.  
**Grand Lilas.** Porcelain lilac, large bells.  
**Grand Maitre.** Deep porcelain blue.  
**King of the Blues.** Dark blue, very fine.  
**Leonidas.** Light blue, fine spike.  
 Each 10c., doz. \$1.00, 100 \$6.00.

### Grape Hyacinths

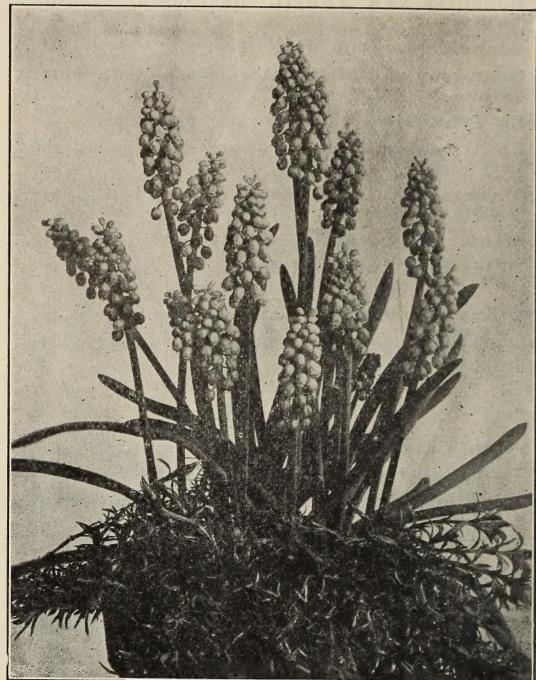
A variety producing flowering spikes, about 8 inches high, with small round bells, so arranged as to resemble a bunch of grapes.

**Blue Grape Hyacinths.** Doz. 12c., 100 60c., 1000 \$5.00.

**White Grape Hyacinths.** Doz. 20c., 100 \$1.00, 1000 \$8.00.

### Musk Hyacinths

A small Hyacinth of purplish color, emitting, when in flower, a strong musky odor. Each 25c., doz. \$2.50.



Grape Hyacinth

## Single Early Tulips

Tulips are ready for delivery in September

Tulips are perhaps the most popular of all Spring-flowering bulbs and are extensively used for forcing and bedding. For growing under glass the cultural directions given for Hyacinths should be followed. For bedding they should be planted 5 to 6 inches apart and 5 inches deep to the bottom of the bulb. The best time for planting is in October and until the ground freezes late in November.

In order to assist our customers in selecting varieties for beds where it will be necessary to plant only sorts that grow about the same height and bloom together we have affixed numbers and letters explained as follows:

1—Extra early. 2—Early. 3—Late.

1 and 2 may be planted together in the open ground, as 2 will flower before 1 is out of bloom. 3 flowers late. The height is indicated by D for dwarf, M for medium and T for tall.

	Doz.	100	1000		Doz.	100	1000
<b>ARTUS</b> (2 D). Bright scarlet	\$0.30	\$1.75	\$15.00	<b>COTTAGE MAID</b> (2 D).			
				White and rose .....	\$0.30	\$2.00	\$15.00
<b>BELLE ALLIANCE</b> (2 M).				<b>COULEUR DE CARDINAL</b>			
Rich crimson .....	.40	2.75	25.00	(3 T). Bronze scarlet, fine..	.35	2.25	20.00
<b>Brutus</b> (2 M). Orange crimson, yellow edge .....	.30	2.00	18.00	<b>Duchesse de Parma</b> (2 M)			
				Orange-red, yellow border...	.30	2.00	15.00
<b>CANARY BIRD</b> (2 M).				<b>DUSSART</b> (2 M). Deep crimson .....	.35	2.25	20.00
Golden yellow .....	.30	1.75	15.00				
<b>Cardinal's Hat</b> (2 M). Dark crimson .....	.25	1.50	12.00	<b>GOLD FINCH</b> (2 M). Golden yellow, sweet scented, forces easily .....	.30	1.75	15.00
<b>CHRYSELORA</b> (2 M). Clear yellow .....	.25	1.50	12.00				
<b>Crimson King</b> (1 M). Bright crimson .....	.30	1.75	15.00	<b>JOOST VAN VONDEL</b> (2 M). Deep cherry red, feathered white, large flower....	.30	2.00	18.00

W. & D.'s Darwin and Cottage Garden Tulips—See pages 9-10



## SINGLE EARLY TULIPS—Continued

	Doz.	100	1000		Doz.	100	1000
<b>JOOST VAN VONDEL PURE</b>				<b>Queen Victoria</b> (La Reine)	Doz.	100	1000
<b>WHITE</b> (2 M).	Very large	\$0.40	\$3.00	(2 M.) White, tinted rose	..	\$0.25	\$1.50
<b>KEIZERSKROON</b> (2 T).	Deep crimson, margined yellow	.30	1.75	\$15.00			\$12.00
<b>LADY BOREEL</b> (2 M).	Large, intense white of great substance, the largest and most beautiful of all white varieties	.50	4.00	<b>REMBRANDT</b> (3 M).	Scarlet	.40	3.00
<b>L'Immaculee</b> (1 M).	Pure white, early and fine	.25	1.50	Rose and white	..	.30	1.50
<b>MON TRESOR</b> (2 M).	Pure yellow, excellent forcer	.30	1.75	12.00	<b>Huickman</b>	(3 M.)	12.00
<b>PINK BEAUTY</b> (2 M).	Deep rose with snowy white flush on outer petals	.50	3.50	<b>Rose Grisdelin</b> (2 D).	Rose, shaded white	..	.30
<b>PRINCE OF AUSTRIA</b> (3 T).	Bright orange-vermilion, recommended for forcing	.40	2.50	16.00	<b>ROSE LUISANTE</b> (3 M.)	Beautiful red rose, fine for bedding	.40
<b>Pottebakker</b> (2 T).	Yellow	.30	1.75	20.00		..	25.00
<b>Pottebakker</b> (2 T).	White	.30	2.00	<b>SIR THOMAS LIPTON</b> (2 T).	Beautiful, brilliant scarlet	.50	3.50
<b>Pottebakker</b> (2 T).	Scarlet	.35	2.25	30.00	<b>Thomas Moore</b> (2 T).	Orange, fine, sweet scented	.30
<b>Princess Marianne</b> (2 D).	Large white, slightly tinged with pink	.30	1.75	15.00	<b>VAN DER NEER</b> (2 M.)	Purplish violet, large flower	.60
<b>PROSERPINE</b> (2 M).	Cherry rose	.40	3.00	20.00		4.00	35.00
<b>QUEEN OF THE NETHERLANDS</b> (2 M).	Very large flower, rose blush and white base	.40	3.00	<b>VERMILION BRILLIANT</b>	(3 M.) Extra; bright vermillion	.40	3.00
					25.00		
				<b>WHITE HAWK</b> (2 T).	Pure white, very large flower	.35	2.25
					20.00		
				<b>White Swan</b> (3 T).	Pure white; egg-shaped flowers	.25	1.50
					12.00		
				<b>VOUVERMAN</b> (2 M.)	Splendid dark violet	.60	3.50
					30.00		
				<b>YELLOW PRINCE</b> (2 M.)	Bright yellow; sweet scented	.25	1.50
					12.00		

**W. & D.'s Special Mixed Single Tulips** This mixture contains an elegant assortment of all the colors. Doz., 20c., 100 \$1.00, 1000 \$9.00.

## Extra Early Duc Van Thol Varieties

The Duc Van Thols are the earliest of all the Tulips. They are of dwarf habit, growing from 6 to 7 inches in height, and well adapted for forcing.

	Doz.	100	1000		Doz.	100	1000
<b>Duc Van Thol.</b> Scarlet	....	\$0.25	\$2.00	\$18.00	<b>Duc Van Thol.</b> Red and yellow	....	\$0.25
<b>Duc Van Thol.</b> Crimson	....	.25	1.50	13.00			\$1.50
<b>Duc Van Thol.</b> Rose	....	.30	2.00	18.00	<b>Duc Van Thol.</b> White	....	.25

For W. & D.'s Extra Selected Bedding Hyacinths—See page 3

## Double Early Tulips

Double Tulips are very handsome, especially when planted in separate colors, such as scarlet, white and yellow. A most brilliant display can be had by placing them in square, diamond, or round-shaped beds, and we shall be pleased to name the varieties most suitable for this purpose if so desired. Double Tulips remain longer in bloom than the single varieties, therefore should not be planted together.

	Doz.	100	1000
<b>Count of Leicester</b> (3 M).			
Orange yellow .....	\$0.25	\$1.50	\$14.00
<b>*COURONNE d'OR</b> (2 M).			
Yellow, orange shaded; strong stem, excellent for forcing...	.35	2.25	20.00
<b>Duke of York</b> (3 M).			
Dark rose, bordered with white...	.25	1.50	12.00
<b>Gloria Solis</b> (2 M).			
Brown-crimson, with yellow margin.	.30	2.00	15.00
<b>Helianthus</b> (3 M).			
Yellow and scarlet, fine .....	.35	2.50	20.00
<b>IMPERATOR RUBRORUM</b>			
(2 M). Scarlet .....	.35	2.50	20.00
<b>LA CANDEUR</b> (3 M).			
Pure white, erect habit, excellent for beds .....	.30	1.75	14.00
<b>Lady Grandison</b> (3 M).			
Scarlet .....	.30	2.00	16.00
<b>Le Blason</b> (3 M).			
Rose and white, extra .....	.30	2.25	18.00
<b>La Matador</b> (2 M).			
Dark red .....	.40	3.00	25.00
<b>MA COUSINE</b> (3 M).			
Violet and white .....	.30	2.00	18.00
<b>*MURILLO</b> (2 M).			
Fine, pink blush. A splendid market variety .....	.30	2.00	15.00
<b>REX RUBRORUM</b> (3 M).			
Bright red, large and showy, excellent for beds .....	.30	2.00	18.00
<b>Rubra Maxima</b> (2 M).			
Deep red, splendid .....	.30	2.00	18.00
<b>Titian</b> (3 M).			
Red, edged with gold .....	.35	2.50	22.00



Double Tulip Tournesol; Red and Yellow



Double Tulips, Murillo

### \*TOURNESOL RED AND

**YELLOW** (2 D). Very beautiful; one of the best for forcing .....

Doz. 100 1000  
\$0.50 \$3.00 \$25.00

### \*TOURNESOL ORANGE

**YELLOW** (2 D). .... .35 2.50 20.00

### \*SALVATOR ROSA

(2 M). White, flamed deep rose; splendid for forcing, early.. .30 2.25 20.00

The sorts marked by an asterisk (\*) are best adapted for forcing.

## W. & D.'s Special Mixed Double Tulips

A fine assortment of mixed colors for outdoor culture. Doz. 25c., 100 \$1.25, 1000 \$10.00.

## W. & D.'s Single Darwin Tulips

### The Most Exquisite Race of the Late Flowering Tulips

The Darwin Tulip is without a doubt the best of the late flowering class. For beds and borders we confidently recommend the following varieties for their stately bearing and rich colors. They have been specially selected as being distinct, showy and beautiful. These Tulips grow from 24 to 36 inches high, the flowers are borne on strong stiff stems and are resplendent in some of the finest shades known among flowers. The cut flowers form an elegant decoration for vases and last a long time in water. The foliage is extremely robust and accompanies the stem to a height of fully 12 inches, thus lending more charm to the flower when cut. By gentle forcing in pots these grand Tulips may be had in bloom by March and will be found of great value for indoor decoration on account of their lovely soft colors, and tall, stately bearing. Too much cannot be said in favor of this handsome class, and they should find a place in every garden.

	Doz.	100
<b>Clara Butt.</b> A large flower of remarkable beauty; coloring an exquisite shade of soft salmon pink shaded rose; height 20 in. Received an Award of Merit R. H. S. ....	.75	\$5.00
<b>Glory.</b> Brilliant scarlet .....	.75	5.00
<b>Gretchen</b> (Margaret; Marguerite). A lovely large flower of globular form: outside soft blush; inside blush rose; height 24 in. Award of Merit R. H. S. ....	.50	3.00
<b>La Tulipe Noire</b> (The Black Tulip). The "blackest" of all Tulips; a large broad flower of glossy black, the high lights reflecting deepest maroon; height 26 in....Each 25c.	2.50	
<b>Mme. Krelage.</b> A beautifully colored Tulip, soft rosy pink, with paler margins; very tall and shapely....	.75	5.00
<b>Orion.</b> Bright red, enormous flower.	.75	5.00
<b>Pride of Haarlem.</b> Magnificently formed flower of immense size; coloring brilliant deep salmon-rose shaded with scarlet; electric blue base; height 26 in.....	.60	4.00
<b>Salmon King</b> (Europe). Fiery salmon scarlet; a bold and massive flower .....	.60	4.00
<b>The Sultan.</b> Deep maroon; very showy .....	.40	3.00
<b>Wedding Veil.</b> A very large globular flower of pure white, faintly flushed with blush in places; height 24 in. ....	.75	5.00
<b>White Queen.</b> A very large globular flower of pure white, faintly flushed with blush in places; height 24 in..	.75	5.00
<b>Grand Mixture of Darwin Tulips.</b> Great variety of all colors and shades .....	.30	2.00



Darwin Tulips

## Parrot or Dragon Tulips

These Tulips have large characteristic blossoms with curiously feathered petals. They are remarkable and exceedingly showy and effective in flower borders, and if grown in hanging baskets the drooping flowers look like Orchids. In height they average about 15 inches and belong to the late flowering class.

	Doz.	100	Doz.	100	
<b>Admiral de Constantinople.</b> Glossy scarlet, shaded and tipped orange; very showy .....	.25	\$1.50	<b>Perfecta.</b> Golden yellow, heavily blotched rich deep scarlet, a showy and beautiful flower .....	.25	\$1.50
<b>Cramoisie Brilliant.</b> Splendid deep crimson, extra large flowers, with large black star-shaped center .....	.25	1.50	<b>Markgraaf.</b> Golden inside, outside shaded and feathered brilliant scarlet, purple and green. The showiest of all Parrot Tulips .....	.25	1.50
<b>Gloriosa.</b> Yellow and orange.....	.25	1.50	<b>Finest Mixed.</b> Containing a good variety of colors, strong bulbs.....	.25	1.25
<b>Lutea Major.</b> Large showy yellow.	.25	1.50			

## Late May-Flowering Hardy Cottage Garden Tulips

These beautiful Tulips have mostly been found growing in old cottage gardens in England, Scotland and Ireland, where they have been in some cases for over fifty years. They present a great variety in form and coloring and have none of the stiffness of other Tulips. On account of their extreme hardiness they are specially adapted for permanent hardy flower borders where they should be freely planted in large clumps and masses. They grow from 2 to 3 feet high.

Among the May-flowering Tulips there are real Gems for cutting and bedding, planting in small groups in the shrubbery and herbaceous border, etc.

Order some of the following for a trial, and you will always buy them: "**Caledonia**," "**Gesneriana aurantiaca**," "**Inglescombe Pink**" and "**Inglescombe Scarlet**," "**Isabella**," "**La Merveille**," "**Le Reve**," "**Picotee**" and "**Striped Beauty**."

	Doz.	100	Doz.	100
<b>Bizarres.</b> Yellow ground with red or white markings .....	.25	\$1.50		
<b>Bouton d'Or.</b> Pure yellow.....	.30	2.00		
<b>Byblœmens.</b> White ground, lilac or black markings .....	.30	2.00		
<b>Caledonia.</b> Orange scarlet, center greenish black, enormous flower; height 24 inches .....	.60	4.00		
<b>Darwin.</b> (See page 9.)				
<b>Florentine</b> (Sweet Scented). Large yellow flowers, very fine.....	.30	2.00		
<b>Greigi.</b> Flowers very large, color brilliant orange scarlet, with a yellow and black center, foliage spotted with maroon .....	.75			
<b>Gesneriana</b> (true). Scarlet, blue center .....	.35	2.00		
<b>Gesneriana.</b> Scarlet with white center .....	.35	2.00		
<b>Gesneriana aurantiaca.</b> Orange-red, tall stemmed, large flower; most effective for beds and borders; height 24 inches .....	.40	3.00		



Cottage Garden Tulips

W. & D.'s Sure Crop Mushroom Spawn—See back of cover

## Collections of May-Flowering or Cottage Garden Tulips

We strongly recommend our customers to grow one of the collections offered below in order to get acquainted with the beauty and high merits of this exquisite class of Tulips.

3 each, 16 sorts, Darwins included, 48 bulbs, \$2.50.  
6 each, 16 sorts, Darwins included, 96 bulbs, \$4.75.  
12 each, 16 sorts, Darwins included, 192 bulbs, \$9.00.

## Late Flowering Double Tulips

	Doz.	100
<b>Bonaparte.</b> Brown-orange .....	.30	\$2.00
<b>Bleu Flag.</b> Blue .....	.40	2.50
<b>Couleur Paille.</b> Yellow .....	.35	2.00
<b>Mariage de ma Fille.</b> White and red, striped, extra fine.....	.40	2.50
<b>Peony Gold.</b> Red and yellow.....	.30	2.00
<b>Yellow Rose.</b> Pure golden yellow. .30		1.75

## Single Narcissus, or Daffodils

Of easy culture and equally satisfactory for potting and the open bed and borders, where their rush-like glaucous foliage and white and yellow flowers are very much admired. The soil should be well loosened so that the roots have perfect freedom. May be planted from September to January, in pot or open border, treated in same manner as Hyacinths. Many varieties are sweet scented; valuable for cut flowers in early Spring.

**Albicans.** Primrose trumpet, white petals. Doz. 30c., 100 \$2.00.

**Ard Righ** (Irish King). Magnificent golden-yellow trumpet, very large. One of the earliest and best for forcing. Each 5c., doz. 50c., 100 \$3.50.

**Barrii Conspicuus.** Lovely shape; broad primrose petals, stained orange-scarlet. Doz. 25c., 100 \$1.25.

**Bicolor Horstfieldii.** Pure white, rich gold yellow trumpet. Doz. 30c., 100 \$2.00.

**Bicolor Victoria.** Petals broad and flat, bold yellow trumpet; a new variety of great merit. Mammoth bulbs. Doz. 50c., 100 \$3.00.

**Bicolor Empress.** Pure white perianth, with yellow trumpet, extra large. Double Nose Bulbs. Doz. 50c., 100 \$3.50.

**Bicolor Grandis.** Yellow trumpet, white petals. Doz. 35c., 100 \$2.50.

**Emperor.** One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; 20 in. high. Mammoth Bulbs. Doz. 55c., 100 \$3.50, 1000 \$28.00.

**Golden Spur.** Golden yellow flowers, one of the largest, fine forcer. Each 8c., doz. 50c., 100 \$3.00.

**Glory of Leiden.** Full rich yellow trumpet, bright yellow perianth, immense flower. Each 15c., doz. \$1.50.

**Henry Irving.** A first-class variety for either pot culture, forcing, garden cultivation or naturalizing; very early broad round yellow perianth petals and large yellow trumpet; 18 in. high. Doz. 35c., 100 \$2.50.

**Incomparabilis.** Single; yellow; early; fine for cutting. Doz. 25c., 100 \$1.25.

**Incomparable Sir Watkin** (Welsh Daffodils). A grand flower; primrose perianth, often 5 inches across; cup rich golden yellow, elegantly fringed. Doz. 40c., 100 \$3.00.

**Incomparabilis Stella.** Pure white perianth, with bright yellow crown; very early and easily forced. Doz. 25c., 100 \$1.25.

**Leedsii Amabilis.** Pure white. Doz. 20c., 100 \$1.00.

**Leedsii Duchess of Brabant** (Vincenti). Elegant white perianth; small canary yellow cup; a charming variety. Doz. 20c., 100 \$1.25.

**Leedsii Mrs. Langtry.** A lovely free-blooming Daffodil which should be largely grown out-of-doors. The flowers have a broad, white perianth, with the cup white or pale primrose; each bulb generally produces several flower stems. Doz. 20c., 100 \$1.00.

**Maximum.** Golden-yellow trumpet, late, extra. Doz. 30c., 100 \$2.00.

**Mme. de Graaff.** New; one of the largest and finest of all white trumpet Daffodils; perianth pure white; trumpet pale cream passing to white; a most refined and beautiful flower of graceful carriage; strong grower; 16 in. high. Each 15c., doz. \$1.50.

**Poeticus King Ed. VII.** Excellent early new variety, broad, round, white flowers, with red edges and yellow cup. Doz. 40c., 100 \$3.00.



Single Narcissus Emperor

**Poeticus** (Pheasant's Eye, or Poet's Narcissus). Pure white, with red crown, fragrant, good for forcing. Doz. 15c., 100 \$1.00, 1000 \$7.50.

**Poeticus** (Ornatus). Large, beautifully formed pure white flowers, saffron cup, tinged rosy scarlet, very early. Doz. 25c., 100 \$1.50.

**Principes Ajax.** Yellow trumpet, cream petals. Doz. 25c., 100 \$1.50, 1000 \$12.00.

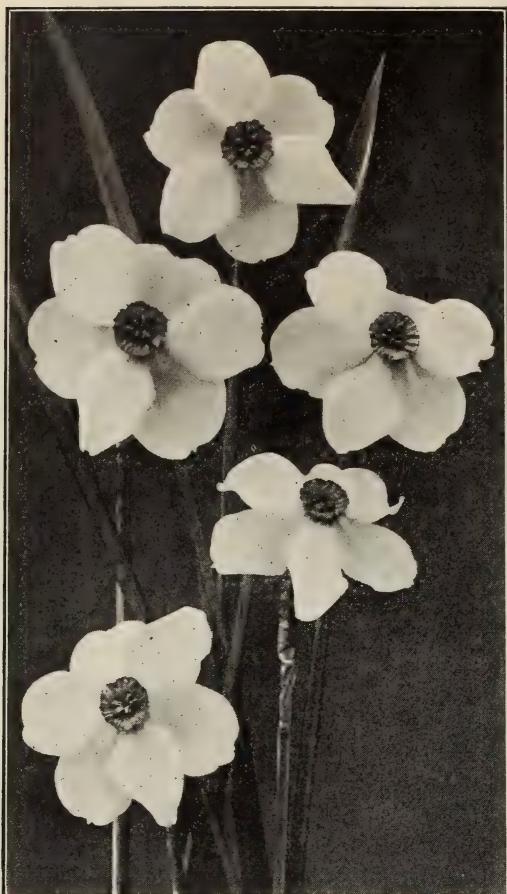
**TRUMPET MAJOR.** (Dutch.) Large flowers, soft yellow trumpet imbricated, early, distinct; fine for cutting. Doz. 30c., 100 \$2.00.

**TRUMPET MAJOR.** (French.) Large, early; deep golden yellow; earliest for forcing. Doz. 35c., 100 \$2.25, 1000 \$20.00.

**VAN SION.** (Single.) Large yellow trumpet; a fine and distinct form, early and grand for cutting. Doz. 30c., 100 \$2.00.

**Paper White grandiflora multiflora.** A great improvement on grandiflora, vigorous grower with fine spike which carries large trusses, and in greater abundance than the old variety. Doz. 40c., 100 \$2.00, 1000 \$18.00.

**Paper White grandiflora.** Beautiful clusters of pure white flowers. Mammoth Bulbs. Doz. 30c., 100 \$1.75, 1000 \$16.00.



Narcissus Poeticus—See page 11

## Mixed Narcissus, or Daffodils

### For Naturalizing

We offer these at exceptionally low prices to encourage liberal plantings. They are very suitable for growing in masses for garden decoration, and are grand for cutting, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase.

**Large Trumpet Varieties, Finest Mixed.** Doz. 25c., 100 \$1.75, 1000 \$15.00.

**Medium Trumpet Varieties, Finest Mixed.** Doz. 20c., 100 \$1.25, 1000 \$10.00.

**Double Varieties, Finest Mixed.** Doz. 25c., 100 \$1.50, 1000 \$14.00.

**Single and Double, All Kinds Splendid Mixed.** Doz. 25c., 100 \$1.50, 1000 \$12.00.

**Single Narcissus Leedsii Mrs. Langtry.** A splendid variety for cutting and for naturalizing should be large used. For description and price see page 11.

Single Narcissus Emperor, the largest yellow trumpet variety—On page 11

## Double Narcissus, or Daffodils

Double Narcissus, or Daffodils, as they are generally called, are one of the favorites of Spring-flowering bulbs. They are perfectly hardy, of easy culture, and can be forced very readily. Their beautiful and graceful appearance and habit are very much admired.

**Alba plena odorata** (The Double White Poet's Narcissus). Exquisitely scented, fine for forcing. Doz. 25c., 100 \$1.25, 1000 \$12.00.

**Incomparabilis, fl. pl.** (Butter and Eggs). Yellow, very double. Doz. 25c., 100 \$1.50.

**Orange Phoenix** (Eggs and Bacon). Large double white, rich orange-scarlet segments; splendid for pot culture and cutting. Doz. 30c., 100 \$2.00, 1000 \$18.00.

**Sulphur, or Silver Phoenix** (Codlings and Cream). Large creamy white flowers with pale sulphur center, excellent for forcing. Each 10c., doz. 50c., 100 \$3.00.

### VAN SION, YELLOW (Double Nose).

Large golden yellow; undoubtedly the most popular variety grown. The bulbs are double nosed, and will produce two or three flowers; it is one of the earliest for forcing. Doz. 50c., 100 \$3.00, 1000 \$28.00.

**VAN SION** (Telamomius Plenus). Extra size bulbs. The double yellow Daffodil; one of the best for forcing. Doz. 35c., 100 \$2.50, 1000 \$20.00.

Our Double Van Sion Narcissus are the true golden yellow and are grown especially for us in the best soil which can be found in Holland. We can recommend them as the best ever sold.



Narcissus Double Van Sion



GLASS BOWLS

for Chinese  
Lilies, of pretty  
design, large  
enough for 3  
bulbs. Each 20c.  
Doz. \$2.00.  
Pebbles, Qt.10c.

### Polyanthus Narcissus

The Polyanthus Narcissus or Nosegay Daffodils produce large heads of sweet-scented flowers and are specially adapted for Winter and Spring decoration. Where flowers are in demand from November to January the Paper White and double Roman Narcissus are of great value for forcing with the Roman Hyacinths.

**Early Double Roman.** White, with orange-colored cup; very fragrant. Doz. 35c., 100 \$2.00.

**Bazelman Minor.** White, with yellow cup; very early. Each 5c., doz. 50c., 100 \$3.00.

**Grand Monarque.** White, with pale yellow cup; very large flower. Each 8c., doz. 60c., 100 \$3.50.

**Soleil d'Or.** Yellow, with orange cup; very free flowering. Each 8c., doz. 60c., 100 \$3.50.

**Gloriosus.** White perianth, deep orange cup. Each 5c., doz. 50c., 100 \$3.00.

**Grand Primo.** White and citron. Each 5c., doz. 50c., 100 \$3.00.

**Lord Canning.** Yellow, extra fine. Doz. 50c., 100 \$3.50.

**Paper White grandiflora multiflora.** A great improvement on grandiflora, vigorous grower with fine spike which carries large trusses, and in greater abundance than the old variety. Doz. 40c., 100 \$2.00, 1000 \$18.00.

**Paper White grandiflora.** Beautiful clusters of pure white flowers. Mammoth Bulbs. Doz. 30c., 100 \$1.75, 1000 \$16.00.

**States General.** Creamy white, citron cup. Each 8c., doz. 60c., 100 \$3.50.

**White Pearl.** Perianth pure white, cup primrose, fine for cutting. Each 5c., doz. 50c., 100 \$3.00.

**Mixed Polyanthus Narcissus.** All colors. Each 5c., doz. 40c., 100 \$3.00.

### Chinese Sacred Lily

**Oriental Narcissus, or Fairy Flower**, as they are generally called. Comes into flower four or five weeks from time of planting. Flowers white, yellow cups, in bunches of five to six on each stem. An open dish, half filled with pebbles is the most suitable and convenient way to grow them, although they will succeed admirably in pots. Each 10c., doz. \$1.00.

### Jonquils

These are charming yellow flowers of the Narcissus order, and are highly prized for their delicious perfume. They are excellent for pot culture, and being perfectly hardy, may be planted in open borders.

Doz. 100

<b>Single Campernelle.</b> Yellow, large flowers .....	.020	\$1.00
<b>Odorous Rugulosus.</b> Deep golden yellow, very fragrant; best for outside .....	.25	1.50
<b>Single, Sweet-Scented.</b> Rich yellow, fragrant .....	.20	.85
<b>Double, Sweet-Scented.</b> Golden yellow, fine .....	.30	2.50



Types of Jonquils



Crocus

## Crocus. Hybrid Named

The Crocus is one of the first flowers of Spring. For garden culture plant bulbs two inches deep and two or three inches apart. They are so cheap and pretty they ought to be found in every garden in abundance. They bloom splendidly when planted on the lawn among the grass. The sorts we offer are especially strong and fine.

**Cloth of Gold.** Golden yellow, striped bronze.

**Cloth of Silver.** Silvery white, striped lilac.

**David Rizzio.** Dark purple.

**Golden Yellow.** Large.

**Mont Blanc.** Large, pure white.

**Non Plus Ultra.** Purple, white top.

**Prince Albert.** Bright purple.

**Queen Victoria.** Pure white.

**Sir Walter Scott.** White, striped lilac.

**Yellow Prince.** Large golden yellow.

Doz. 15c., 100 80c., 1000 \$7.00.

## Mixed Crocus

	Doz.	100	1000	Doz.	100	1000	
<b>Blue and Purple.</b> Mixed....	\$0.10	\$0.60	\$4.00	<b>Mammoth Yellow, I size.....</b>	\$0.20	\$1.00	\$8.00
<b>Striped and Variegated....</b>	.10	.60	4.00	<b>Mammoth Yellow, II size....</b>	.15	.80	6.00
<b>White.</b> Mixed .....	.10	.60	4.00	<b>Large Yellow .....</b>	.10	.60	4.50
				<b>Mixed.</b> All colors .....	.10	.40	3.50

## Crocus. Autumn Flowering

Will bloom outdoors, between September and March with no protection whatever.

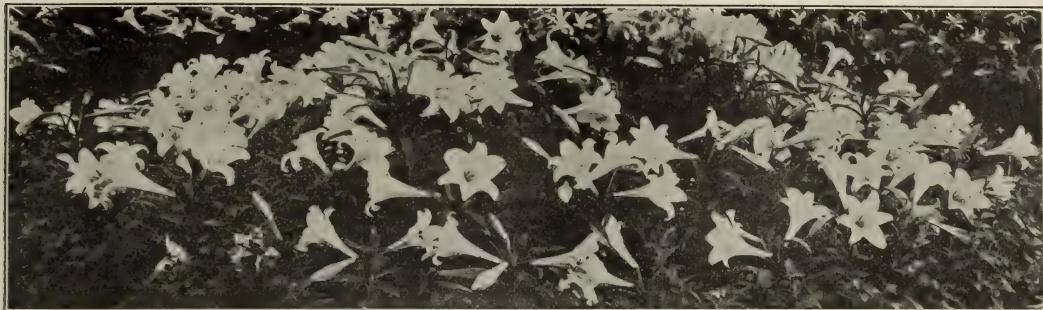
**Speciosus.** Rich bluish purple, suffused with darker purple veins. Doz. 30c., 100 \$2.00.

**Zonatus.** Bright lilac flowers with gold base. Doz. 30c., 100 \$2.00.

**Sativus.** Beautiful light blue, long narrow flowers in clusters of three. Doz. 25c., 100 \$1.50.

**Colchicum Autumnale.** Many shades mixed. Doz. 60c., 100 \$4.50.

For W. & D.'s Selected Lily of the Valley Pips—See page 17



Lilium Harrisii

## Lilies for Forcing

### Lilium Harrisii. Bermuda Easter Lily

This Lily is at present the **favorite** variety with both the proficient and the amateur. Flowering at Easter makes its long white tubular flowers of extreme fragrance all the more welcome. For table or church decoration, no plant is more useful, and it remains after cutting in perfect condition for a long time. The Bermuda Easter Lily is now the most **popular** white flowering plant.

**Extra Size Bulbs.** 7 to 9 inches. Each 20c., doz. \$1.75, 100 \$14.00.

**Mammoth Size Bulbs.** 9 to 11 inches. Each 40c., doz. \$3.75, 100 \$27.00.

### Lilium Longiflorum Formosum

This new type of Easter Lily comes from the Island of Formosa. It is easy to grow and free from disease.

**First Size Bulbs.** 7 to 9 inches. Each 15c., doz. \$1.25, 100 \$8.00.

**Mammoth Bulbs.** 9 to 10 inches. Each 20c., doz. \$1.75, 100 \$14.00.

**Monster Bulbs.** 10 to 11 inches. Each 30c., doz. \$3.00, 100 \$20.00.

### Lilium Longiflorum Multiflorum

The well-known, lovely pure snow white, hardy Garden Lily, bearing a profusion of trumpet-shaped flowers, 6 to 8 inches long. This variety is also valuable for the greenhouse, being a **good forcer**. Grows to the height of three to four feet on stiff, straight stems, well foliated. If planted in open ground, will flower in June. Quite hardy.

**Japan Grown.** (Ready about September 20.)

**Extra Size Bulbs.** 7 to 9 inches. Each 10c., doz. \$1.00, 100 \$7.00.

**Mammoth Size Bulbs.** 9 to 10 inches. Each 15c., doz. \$1.75, 100 \$12.00.

**Monster Bulbs.** 10 to 11 inches. Each 25c., doz. \$2.50, 100 \$18.00.

### Lilium Longiflorum Giganteum

Dark-stemmed variety, flowers somewhat later than Multiflorum and larger.

7-9 inches. Each 15c., doz. \$1.50, 100 \$10.00.

9-10 inches. Each 20c., doz. \$2.00, 100 \$16.00.

10-11 inches. Each 30c., doz. \$3.00, 100 \$22.00.

### Lilium Candidum

#### Annunciation, Madonna, or St. Joseph Lily

The well-known Garden Lily; snow white, fragrant blossoms; grows from 3 to 4 feet high. Blooms in June in the open ground; is also a good forcer for greenhouse work. A shady nook in the garden is made exceedingly bright by its presence. Quite hardy, needing no protection from frost.

**Extra Large Bulbs.** Each 15c., doz. \$1.50, 100 \$9.00.



Lilium candidum

Paper White Narcissus can be had in flower by Thanksgiving—See page 13

## Hardy Lilies FOR OUTSIDE PLANTING

Lilies are matchless among hardy plants for beauty of form and variety of color in the garden. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until Autumn. No class of plants, capable of being cultivated out-of-doors, possesses so many charms; their stately habit, rich and varied colored flowers, often deliciously fragrant, and easy culture, render them so distinct from all other hardy plants that no collection, however select, should be without a few of the choicer sorts.

**AURATUM** (The Golden Lily of Japan). Delicate, white, thickly studded with crimson spots, and through the center of each petal is a bright gold band; large and fragrant.

	Each	Doz.
<b>Extra Size Bulbs</b> , 9 to 11 in.		
Per 100 \$14.00	\$.20	\$2.00

<b>Mammoth Size Bulbs</b> , 11 to 13 in.		
Per 100 \$20.00	.30	3.00

**Batemanii**. Apricot color, tinted flowers ..... .25 2.50

**Canadense Flavum**. Pure yellow. .15 1.50

**Canadense Rubrum**. Bright crimson, with dark spots..... .15 1.50

**Candidum**. Snow white Garden Lily. Per 100 \$9.00. .15 1.50

**Elegans Bicolor** (Umbellatum). Red flaked, yellow spotted lilac.... .15 1.50

**Elegans Erectum** (Umbellatum). Orange spotted, crimson flowers.... .15 1.50

**Elegans Atrosanguineum**. Rich deep crimson with dark spots..... .25 2.50

**Elegans grandiflorum**. Orange. .20 2.00

**Humboldti**. Large, golden-yellow flowers, spotted ..... .40 4.00

**Krameri**. Pure blush pink, fragrant and beautiful trumpet-shaped flowers .25 2.50

**SPECIOSUM ALBUM**. Pure white and very fragrant. 9 to 11 inches. Per 100 \$20.00 .25 2.50



Lilium Auratum



Lilium Speciosum Rubrum

	Each	Doz.
<b>SPECIOSUM ROSEUM</b> . White spotted with rose. 9 to 11 inches. Per 100 \$13.00	\$.20	\$2.00
<b>SPECIOSUM RUBRUM</b> . Rose, spotted with crimson. 9 to 11 inches. Per 100 \$12.00	.20	2.00
<b>Speciosum Mel pome n e</b> . Large dark crimson heavily spotted. 9 to 11 inches.....	Per 100 \$15.00	.20 2.00
<b>Superbum</b> . Deep orange red	.15	1.50
<b>Tenuifolium</b> (Coral Lily of Siberia). Brilliant scarlet flowers, very early .....	.20	2.00
<b>Tigrinum</b> (Tiger Lily). Orange salmon; 3 feet high.	Per 100 \$8.00	.10 1.00
<b>Tigrinum flore plena</b> (New Double Tiger Lily) .....	.15	1.50
<b>Wallacei</b> . Clear buff flower, spotted with black .....	.15	1.50
<b>Washingtonianum</b> . Very fragrant flowers, pure white, tinted purple .....	.30	3.00

Autumn Flowering Crocus, bloom outdoors in late Fall—On page 14



W &amp; D

W. &amp; D.'s Extra Selected Berlin Forcing Lily of the Valley

## W. & D.'s Selected Lily of the Valley Pips (Ready for Delivery in November)

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the Winter they are exceedingly well adapted and will last several weeks in beauty. By taking them in at intervals a succession of flowers may be kept up all Winter. For forcing the pips should always be used, being especially selected for that purpose; they are all extra heavy, 3-year-old crowns and every one can be relied upon to produce at least one, and very often two, well-developed flowers. Plant in flats or pots (about twelve pips in a 6-in. pot) with all the fibrous roots carefully preserved, and keep the crowns above the soil. Place them in a temperature of about 80 degrees, cover the crowns with loose moss, and keep them constantly moist. They should flower in about five weeks.

### W. & D.'s Extra Selected Strong Berlin

**Pips for Early Forcing.** This grade of Lily of the Valley we recommend as the very best. The pips are large and plump with plenty of fibrous roots, giving extra strong spikes of bloom with from 12 to 15 large, well-developed bells and strong healthy foliage. This grade has given excellent satisfaction wherever grown. Doz. 40c., 100 \$2.50, 1000 \$20.00.

**Selected Dresden Pips.** Like the preceding, this grade is also very carefully selected. pips are heavy and plump, but being grown in a somewhat heavier soil they do not force quite as quickly as the Berlin pips; they are more adapted for second early forcing; excellent quality. Doz. 35c., 100 \$2.25, 1000 \$18.00.

## Cold Storage Lily of the Valley Pips

(Can be supplied at any time of the year)

We wish to call your attention to our special brand of "**W. & D.'s Extra Selected Berlin Forcing Lily of the Valley Pips.**" They have given great satisfaction in past seasons. They can be had in bloom in 21 days from planting. Sold only in boxes containing

250 W. & D.'s Extra Selected, Strong Berlin Pips	.....	\$6.00
500 W. & D.'s Extra Selected, Strong Berlin Pips	.....	11.00
1000 W. & D.'s Extra Selected, Strong Berlin Pips	.....	20.00

## Lily of the Valley Clumps (Ready about 1st of November)

Are generally used for outdoor planting, and should be placed in a shaded locality, where they can be left permanently. They are the most popular of Spring-flowering plants, and are greatly admired on account of their graceful appearance and delicate bell-shaped, pure white flowers; highly prized for cutting in the early Spring. They are the most charming when grown in large patches, in partially shaded localities around the lawn, near the borders of streams, lakes, etc., being perfectly hardy.

**Selected Clumps.** Each 30c., doz. \$3.00, 100 \$20.00.

Scillas are splendid for naturalizing—See page 21

## Freesia

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower at Christmas, and continue in succession until June. When potted these should not be placed in a dark place like most other bulbs, but should be put directly in the light.

**PURITY.** A grand variety bearing large clusters of magnificent pure white flowers on extra long stiff stems, one truss bearing from 8 to 10 delightfully fragrant blooms.

**Mammoth Bulbs.** (Very scarce.) Doz. 50c., 100 \$3.50, 1000 \$32.00.

**Extra Large Bulbs.** Doz. 35c., 100 \$2.75, 1000 \$26.00.

**REFRACTA ALBA.** Pure white, blotched with yellow. Doz. 100 1000

**Extra large bulbs** .... \$0.20 \$1.50 \$13.00

**Monster size bulbs** .... .30 1.75 15.00

**Leichtlini Major.** Beautiful golden yellow flowers. First size bulbs. Doz. 30c., 100 \$2.00.



Spiraea Gladstone

## Spiraea, or Astilbe

(Ready in November)

Tall, graceful, branching, herbaceous perennials, extensively used for forcing, either as cut flowers or in pots. Well-grown plants bear 25 to 40 large plume-like trusses of pure white flowers, enveloping the plant with a feathery foam. Undoubtedly one of the most beautiful and graceful subjects grown for Winter and Spring decoration in the house and conservatory, and highly prized as an Easter plant. They should be potted as soon as received and buried outside until they begin to form roots. They may then be taken in as required. They require an abundance of water.

**Japonica.** A perfectly hardy plant, with feathery white flowers; largely grown for forcing in pots and splendid for cutting. Each 15c., doz. \$1.50, 100 \$7.00.

**Nana compacta multiflora.** Very dwarf and compact; bright green foliage, with pure white feathery flowers, excellent for forcing. Each 15c., doz. \$1.50, 100 \$9.00.

**Astilboides Floribunda.** An improvement on the common astilboides; large, pure white plumes, bright foliage. Each 15c., doz. \$1.50, 100 \$9.00.

**Gladstone.** A large flowering, pure white variety, borne on erect stalks, showing well above the foliage, good forcing, strong clumps. Each 20c., doz. \$2.00, 100 \$15.00.

**Peach Blossom.** New pink, excellent for pot culture. Each 25c., doz. \$2.50, 100 \$18.00.

**Superba.** Pure white, large flowering, strong clumps. Each 15c., doz. \$1.50, 100 \$10.00.

**Washington.** Pure white, 1½ to 2 ft. high; sturdy habit, strong clumps. Each 20c., doz. \$2.00, 100 \$14.00.

**Queen Alexandra.** Pink. A new pink variety, resembling Gladstone in habit; a free bloomer, and bears its flowers well above the dark green foliage. When forced it should be shaded as soon as it starts to show color. Each 30c., doz. \$3.00, 100 \$20.00.

## Calla, or Lily of the Nile

Easily cultivated in pots, requiring only rich soil and plenty of water.

We offer dry bulbs for forcing and Winter flowering purposes. Dry bulbs planted in 4-inch pots will give better results than plants in 6-inch pots that have been kept growing.

### WHITE CALLA, or LILY OF THE NILE

	Each	Doz.	100
<b>Monster Size</b> .....	\$0.40	\$4.00	\$32.00
<b>Extra Large</b> .....	.25	2.50	20.00

**SPOTTED LEAF CALLA** (Richardia alba maculata). Each 10c., doz. 75c.

**DWARF CALLA "Little Gem"** (Richardia Nana). Each 10c., doz. \$1.00.

**ELLIOTTIANA.** Finest yellow Calla, blooms 4 to 5 ins. across at mouth, of deep golden color. Leaves spotted white. Each 30c., doz. \$3.00.

**BLACK CALLA** (Arum Sanctum). Each 20c., doz. \$2.00.

## Eucharis Amazonica

If there is a purer, sweeter, or more exquisitely beautiful flower than this we never have had the good fortune to see it. It is a bulbous plant, throwing up tall spikes on which are borne several very large, star-shaped flowers of the purest waxy whiteness and unexcelled fragrance. Largely used for forcing. Each 60c., doz. \$6.00.

## Iris (Fleur-de-Lis)

### The Orchid of the Garden

Well adapted for pots or outdoor culture. They are easily cultivated, hardy and when well established the bulbs will stand for years.

	Each	Doz.	100
<b>Germanica</b> (German Iris).			
Mixed colors .....	\$0.75	\$5.00	
<b>Kämpferi</b> (Japanese Iris).			
Named varieties, large clumps .....	\$0.20	2.00	15.00
<b>Morea Pavonia</b> (Peacock).			
Pure white with blue spots..	.35	2.50	
<b>Reticulata</b> .	Violet blue, spotted white, yellow and black.	.15	1.50
<b>Susiana Major</b> (Chalcedonian Iris).	Blush, tinted brown, dark lines .....	.20	2.00

## Spanish Iris

The Spanish Irises flower two weeks before the English and differ from them considerably, the colors of the flowers being showier and more varied. The curious and charming blippings of shades in the same flower give them the appearance of many of our rare Orchids. For vases and bouquets the cut flowers are greatly prized as they last long when cut, and the buds open well in water. They are quite hardy out of doors, requiring only slight mulching in Winter.

### CHOICE NAMED VARIETIES

<b>Alexander von Humboldt.</b>	Clear blue. Doz. 25c., 100 \$1.00.
<b>Belle Chinoise.</b>	Fine full yellow, self color. Doz. 25c., 100 \$1.00.
<b>Blanche Superb.</b>	Pure white. Doz. 25c., 100 \$1.00.
<b>British Queen.</b>	Large; pure white, extra. Doz. 25c., 100 \$1.00.
<b>Cajanus.</b>	Beautiful deep golden yellow. Doz. 25c., 100 \$1.00.
<b>Chrysolora.</b>	Bright yellow, very fine. Doz. 25c., 100 \$1.00.
<b>Darling.</b>	Bright blue. Doz. 25c., 100 \$1.00.
<b>La Reconnaissance.</b>	Beautiful olive. Doz. 25c., 100 \$1.00.
<b>Leonidas.</b>	Dark violet blue. Doz. 25c., 100 \$1.00.
<b>Louise.</b>	Fine pale blue, slightly spotted. Doz. 25c., 100 \$1.00.
<b>Thunderbolt.</b>	Large velvety bronze. Doz. 30c., 100 \$1.50.
<b>Choice Mixed Varieties.</b>	Doz. 15c., 100 50c.



Spanish Iris

## English Iris

### (Iris Anglica)

These follow the Spanish Irises in blooming, the flowers being larger, however, and of wider range of colors, which include white, lilac, lavender, crimson, blue, and purple in self colors and mottled. They are perfectly hardy out of doors, and are of great value for forcing.

<b>Argus.</b>	Pink and white. Doz. 60c., 100 \$4.00.
<b>Mont Blanc.</b>	Large pure white flowers; excellent for cutting. Doz. 50c., 100 \$3.50.
<b>Othello.</b>	Magenta purple, very fine. Doz. 60c., 100 \$4.00.
<b>Thackeray.</b>	Rich claret color. Doz. 60c., 100 \$4.00.
<b>Superfine Mixed, All Colors.</b>	Doz. 25c., 100 \$1.50.

## Miscellaneous Bulbs

### Amaryllis

<b>Aulica</b> (Lily of the Palace).	Crimson, shaded with green. Each 50c.
<b>Equestris.</b>	Light, rich scarlet, marked with white bars in the center of the throat. Each 25c., doz. \$2.50.
<b>Johnsonii.</b>	Crimson striped with white. Each 50c.
<b>Formosissima</b> (Jacobean Lily).	Scarlet. Each 20c.
<b>Zephyranthes Candida</b> (West Wind Flower).	Fine for pot culture. Large, pure white flower. 3 for 10c., doz. 30c., 100 \$2.00.
<b>Zephyranthes rosea</b> .	Large pink colored flowers. Each 5c., doz. 50c., 100 \$3.00.

### Achimenes

#### (Ready in November)

These are splendid and profuse Summer blooming plants for the conservatory or warm window decoration. Named sorts. Each 10c., doz. \$1.00; all colors, mixed, each 10c., doz. \$1.00.

### Aconite, Winter

One of the earliest of Spring flowers, the golden color forming a charming picture against the dark green leaves. Doz. 35c., 100 \$2.00.

We offer a splendid mixture of Single Early Tulips—On page 7

## Allium Neapolitanum

A splendid variety for Winter flowering; pure white flowers, with green stamens, borne in large umbels; very easily forced, and good for cut flowers. Doz. 25c., 100 \$1.25.

## Anemone (Windflower)

**Anemone Fulgens** (Scarlet Windflower). The rich, dazzling scarlet flowers render it the most attractive scarlet flower of Spring. Doz. 50c., 100 \$3.00.

**Japonica alba**. Flowers 2½ inches in diameter; pure white, center golden yellow. Clump 15c.

**Japonica rubra**. Flowers 2½ inches in diameter; bright purplish rose, with golden yellow centers. Clump 15c.

**Whirlwind**. Splendid semi-double, pure white form, more hardy than the other varieties. Clump 15c.

**Single**. Finest Mixed. Doz. 25c., 100 \$1.50.

**Double**. Finest mixed. Doz. 30c., 100 \$1.75.

## Chionodoxa Luciliae (Glory of the Snow)

One of the most charming of Spring-flowering bulbs, producing spikes of lovely azure blue flowers, with pure white centers; it is easily cultivated and perfectly hardy. Doz. 20c., 100 \$1.50.

## Crown Imperials

Stately growing plants for outdoor culture, with dark green foliage and flowers of various shades of yellow and crimson. Mixed colors. Each 15c., doz. \$1.25.

## Cyclamen

These are among the most beautiful and interesting Winter and Spring-flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental; consequently, they are very decorative even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom.

**Giganteum Mont Blanc**. Pure white. Each 20c., doz. \$2.00.

**Giganteum**. White with rosy eye. Each 20c., doz. \$2.00.

**Giganteum Roseum**. Beautiful rose color. Each 20c., doz. \$2.00.

**Giganteum Rubrum**. Deep red. Each 20c., doz. \$2.00.

**Giganteum Mixed**. Each 15c., doz. \$1.50.

## Dielytra Spectabilis

(Bleeding Heart)

(Ready in November)

A tuberous-rooted Spring-flowering plant, producing long, drooping racemes of delicate white and pink heart-shaped flowers.

**Large Clumps**. Each 20c., doz. \$2.00.

## Erythronium

(Dog's Tooth Violets)

Perfectly hardy; variegated foliage; flowers are large, varying in color from white to deep purple.

**Mixed Colors**. Doz. 50c., 100 \$3.00.

## Fritillaria Meleagris

(Snake's Head, or Guinea Hen Flower)

Bear bell-shaped flowers of various colors—yellow, white, black, purple, striped and splashed. Hardy.

**Mixed Colors**. Doz. 25c., 100 \$2.00

Snowdrops are the first flowers in Spring—See page 21

## Gladiolus

### (Early Flowering)

Used more largely every year for forcing and planting in open ground. Hardy.

**Colvillei alba** (The Bride). White, used for forcing. Doz. 30c., 100 \$1.50.

**Colvillei** (Blushing Bride). (True.) Doz. 40c., 100 \$3.00.

**Colvillei rosea** (Pink). Doz. 30c., 100 \$2.00.

**Colvillei**. Purple and straw. Doz. 30c., 100 \$1.50.

**Colvillei rubra**. Doz. 30c., 100 \$2.00.

**Colvillei Peach Blossom**. Doz. 40c., 100 \$3.00.

## Helleborus Niger

### (The Christmas Rose)

One of the most useful of Winter-blooming plants; hardy, readily forced; flowers pure white. Each 30c., doz. \$3.00.



Dielytra

## Hemerocallis (Day Lily)

**Dumortieri**. Deep yellow, free bloomer, grass-like foliage and showy, lily-like flowers. Clump 15c.

**Flava**. Clusters of bright yellow, fragrant flowers. Clump 20c.

**Graminea**. Deep yellow; narrow foliage. Clump 20c.

**Kwanso fl. pl.** Flowers of a rich, orange-copper color. Clump 25c.

**Middendorfiana**. Deep golden yellow flowers. Clump 25c.

## Hyacinthus Candicans

A beautiful plant, with flower stems 3 to 4 feet high, bearing from 20 to 30 large, pure white, drooping flowers. Each 5c., doz. 60c., 100 \$3.50.

## Ixias

Half-hardy bulbs; are very ornamental for indoor culture, or outdoor in well protected borders.

**Mixed Varieties**. Doz. 20c., 100 \$1.00.

**Montbretias****(Ready in November)**

Hardy, most valuable for cutting and general decorative purposes.	Doz.	100
<b>Crocosmaeflora.</b> Large scarlet and yellow .....	\$0.30	\$2.00
<b>Elegans.</b> Yellow, striped vermillion .....	.30	2.00
<b>Germania.</b> Very large orange scarlet; the best new variety.....	.80	6.00
<b>Golden Sheaf</b> (Gerbe d'Or). Pure golden yellow .....	.30	2.00
<b>Pottsi Grandiflora</b> (Superba). Inside golden, outside bright red.....	.30	2.50
<b>Rayon d'Or</b> (Sunbeam). Light yellow spotted brown, large flowers...	.30	2.00
<b>Soleil Couchant.</b> Brilliant, golden yellow .....	.30	2.00
<b>Seedlings.</b> All shades; extra .....	.30	2.00

**Leucojum Vernum****(Spring Snowflake)**

Early blooming plant, resembling the Snowdrop, but of taller growth, pure white flowers. Doz. 30c., 100 \$2.00.

**Ornithogalum Arabicum****(Star of Bethlehem)**

Large, pure white flowers, with black center, borne in clusters on stalks from 15 to 18 inches high; hardy and suitable for the open border. Doz. 40c., 100 \$2.50.

**Oxalis****(Ready in September)**

A very pleasing class of small bulbs, producing vast quantities of brilliant flowers during the Autumn and Winter months; they are especially desirable for planting in hanging baskets.

	Doz.	100
<b>Alba.</b> White .....	\$0.30	\$2.00
<b>Bermuda Buttercup.</b> Yellow .....	.40	3.00
<b>Bowiei.</b> Crimson .....	.30	2.00
<b>Hirta Rosea.</b> Rose .....	.30	2.00
<b>Flava.</b> Yellow .....	.25	1.75
<b>Lutea.</b> Double, yellow .....	.50	3.00
<b>Versicolor.</b> Crimson and white ..	.25	1.75
<b>Mixed</b> .....	.25	1.25

**Double Herbaceous Paeonies**

The Peony is without a doubt the most beautiful of all Hardy Herbaceous plants. They are of easy culture, perfectly hardy, and will thrive in almost any soil.

**Alexander Dumas.** Bright rose with cream center.

**Anemone Flora Rubra.** Deep crimson.

**Decarsne.** Bright violet red.

**Eugene Verdier.** Blush, white center, very large flowers. Each 75c., doz. \$7.50.

**Festiva Maxima.** Pure white, large flowers on strong stems; excellent for cutting. Each 75c., doz. \$7.50.

**Francois Ortegat.** Rich purple, rose scented.

**Louis Van Houtte.** Fine bright violeaceous red.

**Marie Lemoine.** Pure white, creamy center, late bloomer.

**Rosea Elegans.** Large rosy purple.

Strong clumps. Each 50c., doz. \$5.00, except where noted.

**Paeonia Officinalis**

This type blooms several weeks earlier than the Herbaceous sorts.

**P. Officinalis fl. pl. alba.** Large double white, early.

**Atro Rubra.** Rich dark crimson.

**Rosea.** Large double pink.

**Tenuifolia.** Brilliant crimson, very early. Each 25c., doz. \$2.50.

**Sauromatum Guttatum****(Monarch of the East)**

A remarkable flower, attracting immediate attention. The only treatment required is to simply place the large bulb on a table or shelf in a warm room or greenhouse, and within a few weeks a curiously formed flower from 16 to 18 inches long develops. Extra large bulbs. Each 25c., doz. \$2.50.

**Sparaxis**

These differ from the Ixia in their dwarf habit, time of flowering and brilliancy of coloring, ranging through the various shades, crimson, scarlet, white and striped. Cultivation same as the Ixia. Mixed colors. Doz. 30c., 100 \$1.00.

**Scillas**

Early Spring-flowering bulbs of dwarf habit, with drooping, bell-shaped blossoms. They are quite hardy and easily cultivated.

**Campanulata.** Large flowers on spikes two feet high; three colors, **blue, rose and white.** Doz. 25c., 100 \$2.00.

**Sibirica.** Blue, very early, extra large. Doz. 30c., 100 \$2.00, 1000 \$18.00.

**Snowdrops****(Galanthus Nivalis)**

These beautiful little snow-white flowers, the earliest of all Spring-flowering bulbs, are most suitable for planting in margins of beds or borders, and on lawns.

	Doz.	100	1000
<b>Single Flowering</b> .....	\$0.15	\$0.75	\$6.00
<b>Double Flowering</b> .....	.25	1.75	15.00

**Giant Snowdrops****(Galanthus Elwesii)**

This gigantic Snowdrop is at least three times the size of the ordinary sort. Doz. 15c., 100 \$1.00, 1000 \$7.50.

**Ranunculus, Double**

	Doz.	100
<b>Turban.</b> <b>Finest Mixed</b> .....	\$0.20	\$1.00
<b>Persian.</b> <b>Finest Mixed</b> .....	.20	1.00
<b>French.</b> <b>Finest Mixed</b> .....	.20	1.00

**Tritoma****Red-Hot Poker, or Flame Flower**

Beautiful hardy ornamental flowering plants. They prefer a light sandy soil with plenty of manure.

**T. Grandiflora.** Each 15c., doz. \$1.50.

**T. Pfitzeri.** A grand new variety. Each 20c., doz. \$2.00.

**Crocus Bulbs** are offered on page 14

# Choice Vegetable Seeds

## For Forcing and Fall Sowing

ASPARAGUS ROOTS, Palmetto and Colossal.—See back of cover

### Beans

	Pt.	Qt.
<b>Dwarf Green Podded</b>		
<b>Black Valentine</b>	.\$0.20	\$.35
<b>Earliest Red Valentine</b>	.15	.30
<b>Extra Early Refugee</b>	.15	.25
<b>Early Mohawk</b>	.15	.25
<b>Longfellow</b>	.15	.30
<b>Ne Plus Ultra</b>	.15	.30
<b>Refugee, or Thousand to One</b>	.15	.25
<b>Triumph of the Frames</b>	.20	.40

### Beets

	Pkt.	Oz.	Lb.
<b>Crimson Globe</b>	\$.05	\$.10	\$.70
<b>Eclipse</b>	.05	.10	.70
<b>Egyptian</b>	.05	.10	.70
<b>Detroit Dark Red Turnip</b>	.05	.10	.75
<b>Early Model</b>	.10	.15	1.25

### Carrot

	Pkt.	Oz.	Lb.
<b>W. &amp; D.'s Half-Long Forcing</b>	\$.10	\$.20	\$.20
<b>Early Parisian Forcing</b>	.05	.15	1.25
<b>Early French Forcing</b>	.05	.15	1.25

### Cauliflower

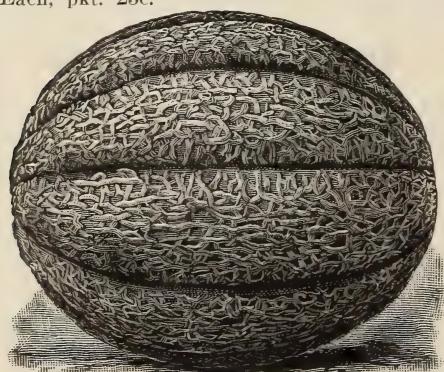
	Pkt.	1/4 oz.	
<b>W. &amp; D.'s First and Best</b>	\$.50	\$.250	
<b>Erfurt Earliest Dwarf</b>	.50	2.00	
<b>Early Snowball</b>	Oz. \$2.50	.25	

### Cucumber

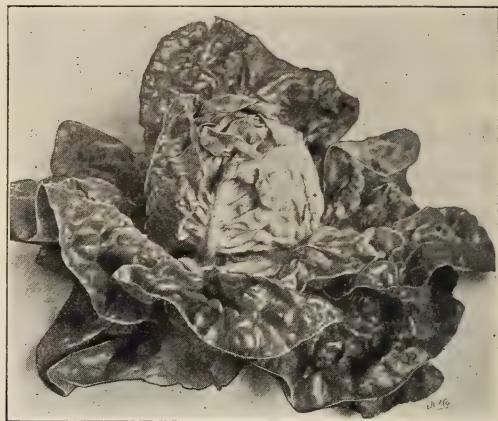
	Pkt.	Oz.	Lb.
<b>Bennett's Improved White</b>			
<b>Spine</b>	\$.05	\$.15	\$.25
<b>The Davis Perfect</b>	.05	.15	1.25

### ENGLISH FORCING VARIETIES

Telegraph, Marquis of Lorne, Duke of Edinburgh, Tender and True, Covent Garden Favorite, Lockies' Perfection. Each, pkt. 25c.



Seth Low Musk Mellon



W. & D.'s Ideal Forcing Lettuce

### Lettuce

**W. & D.'S IDEAL FORCING.** As a Lettuce for growing under glass, Ideal is far ahead of any other sort, and we have every confidence in recommending it as the best Lettuce of this class. Pkt. 25c.

	Pkt.	Oz.	1/4 lb.
<b>All-Heart</b>	\$.10	\$.50	\$.150
<b>Boston Market</b>	.05	.15	.40
<b>Glass House</b>	.05	.20	.60
<b>Golden Queen</b>	.05	.15	.40
<b>Mignonette</b>	.10	.25	.75

### Musk Melon (For Forcing)

**W. & D.'S SETH LOW** (New). The flesh is rich salmon color, very deep, with an unusually thin rind, and of exquisite flavor. It is a vigorous grower, sets very freely, and is very prolific. We consider "Seth Low" Musk Melon a valuable addition either for growing under glass or in the open, and as a Melon to answer both purposes it has no equal. Pkt. 15c.

	Pkt.
<b>BLEINHEIM ORANGE.</b> Scarlet flesh	\$.25
<b>Conqueror of Europe.</b> Green flesh	.25
<b>Hero of Lockinge.</b> White flesh	.25
<b>Invincible Scarlet</b>	.25
<b>Royal Favorite.</b> White flesh	.25
<b>Netted Gem.</b> Flesh light green. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. \$1.50.	
<b>Emerald Gem.</b> Flesh is salmon color. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$2.00.	

### Onion

	Pkt.	Oz.	1/4 lb.
<b>Hardy White Winter</b>	\$.05	\$.25	\$.075
<b>White Bermuda</b>	.05	.25	.75
<b>Red Garganus</b>	.05	.20	.60
<b>Large Red Wethersfield</b>	.05	.20	.60
<b>Yellow Globe Danvers</b>	.05	.20	.60

## VEGETABLE SEEDS—Continued

## Parsley

	Pkt.	Oz.	lb.
Double Curled .....	\$0.05	\$0.10	\$0.75
Fern-Leaved .....	.05	.10	.75

## Peas

	Pt.	Oz.	Peck
American Wonder .....	.25	.50	\$3.50
Premium Gem .....	.25	.50	3.50
Gradus .....	.40	.75	5.00
New York Market ..	.25	.50	3.50
Nott's Excelsior .....	.25	.50	3.50
Sutton's Excelsior ..	.25	.50	3.50

## Rhubarb Roots

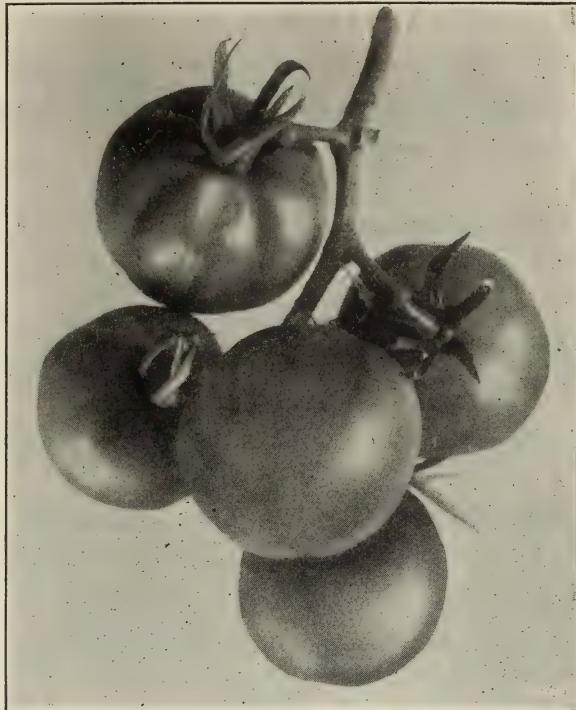
**Extra Strong Clumps.** Each 25c., doz. \$2.50.

## Radish

	Pkt.	Oz.	1/4 lb.	1 lb.
Earliest Carmine Forcing .....	\$0.05	\$0.10	\$0.30	\$1.00
Early Scarlet Globe Forcing ..	.05	.10	.30	1.00
Early Scarlet Turnip, White Tipped Forcing ..	.05	.10	.30	1.00
Non Plus Ultra Forcing .....	.05	.10	.30	1.00
Extra Early Deep Scarlet Turnip, Forcing .....	.05	.10	.30	1.00
French Breakfast .....	.05	.10	.25	.75

## Spinach

	Pkt.	Oz.	1/4 lb.	1 lb.
Bloomsdale Savoy-Leaved .....	\$0.05	\$0.10	\$0.15	\$0.40
Large Thick-Leaved .....	.05	.10	.15	.35
Round-Leaved .....	.05	.10	.15	.35
Large Thick-Leaved Viroflay .....	.05	.10	.15	.40
Long-Standing .....	.05	.10	.15	.35
<b>Long Season.</b> Forms a dense rosette of thick, tender, crumpled leaves of very dark green color. .05	.10	.20	.60	



The Don Tomato

## Tomato

## The Don—Extra Early Forcing

The fruit is of medium size, dark red in color, very smooth, solid, and almost globe shaped. The plants form 3 to 6 stalks, and average 6 feet in height with comparatively very little foliage.

It is remarkable for its bearing qualities; the plants are covered with clusters of fruit averaging from 5 to 9 tomatoes in each cluster, bearing right down to the bottom of the stems. It is also very valuable for first crop outside planting. Pkt. 25c.

	Pkt.	Oz.
W. & D.'s Stirling Castle .....	\$0.15	\$1.50
"Best of All" .....	.10	.50
Eclipse .....	.15	1.50
Improved Lorillard .....	.10	.50

## Flower Seeds for Frames and Greenhouses

## ANTIRRHINUM or SNAPDRAGON

Improved Giant-Flowering	Pkt.
Giant Pure White .....	\$0.10
Giant Rose .....	.10
Giant Scarlet .....	.10
Giant Queen Victoria. Very large pure white .....	.10
Giant Yellow .....	.10
Giant Striped .....	.10
Giant Mixed .....	Oz. 75c.
<b>Collection</b> of the above 6 varieties ..	.50c.
New Giant-Flowering Double White Snapdragon .....	.25

## DWARF VARIETIES

	Pkt.
<b>Aurora.</b> Cinnabar scarlet, white throat ..	\$.25
<b>Black Prince.</b> Nearly black, small dark leaves .....	.10
<b>Daphne.</b> New, carmine rose, suffused with white, extra .....	.25
<b>Defiance.</b> Fiery scarlet, new .....	.15
<b>Golden Queen.</b> Yellow, large-flowering ..	.10
<b>Pink Empress.</b> Dark rose, charming .....	.10
<b>Queen of the North.</b> Pure white .....	.10
<b>Dwarf, Finest Mixed</b> .....	Oz. 50c. .05

**ALYSSUM H. A.**

	Pkt.	
<b>Odoratum</b> (Sweet Alyssum). Pure white, fragrant	Oz. 30c.	\$0.05
<b>Little Gem</b> (Compactum erectum). Only 6 in. high; splendid for edging	Oz. 40c.	.05
<b>Carpet of Snow, or Dwarf Bouquet.</b> 3 to 4 in. Very dwarf; the best variety for low edging, carpet bedding and pots.	Oz. 50c.	.05

<b>ABUTILON Hybridum Maximum</b> (Flowering Maple). G.P. New giant flowering, finest mixed. Bright bell-shaped flowers of large size, mostly borne upwards. Excellent pot plants and of great value for Summer bedding	.25	
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<b>ARALIA Sieboldi.</b> An elegant greenhouse plant, with broad, glossy, green leaves..	.10	
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<b>ASPARAGUS Plumosus Nanus.</b> G.P. Graceful feathery green foliage, extensively grown by florists	100 seeds	\$1.00
<b>Sprengeri.</b> G.P. Drooping foliage, adapted for hanging baskets or cutting	100 seeds	50c.

**BEGONIA HYBRIDA** (Tuberous Rooted)

	Pkt.	
<b>W. &amp; D.'s Giant International Prize, Single Mixed.</b> Finest large-flowered hybrids		\$0.50
<b>New Crested, or Bearded.</b> Choice mixed.	.25	
<b>W. &amp; D.'s Extra Choice Double Mixed.</b>	.75	
<b>BROWALLIA</b> (Amethyst). H.H.A. Highly prized for pot culture.		
<b>Roezli.</b> Large flowers, white and pale blue	.25	
<b>Speciosa major.</b> Clear blue, Winter blooming	.25	

**BELLIS PERENNIS**

(English Daisy) H. H. P.

	Pkt.	
<b>Longfellow.</b> Double pink	1/8 oz. 75c.	\$0.10
<b>Snowball, Double.</b> Pure white	1/8 oz. 75c.	.10
<b>Double Large-flowering Finest Mixed</b>	1/8 oz. 50c.	.10
<b>NEW GIANT DOUBLE DAISIES.</b> Enormous, fully double flowers, 2 1/2 in. to 3 in. in diameter.		
<b>Giant Pink</b>	.25	
<b>Giant White</b>	.25	
<b>Giant Mixed</b>	.20	

**CALCEOLARIA**

	Pkt.	
<b>W. &amp; D.'s Selected Strain.</b> Saved only from the very finest, compact, largest flowering and most beautifully marked varieties. This strain cannot be surpassed		
	1/2 pkt. 50c.	\$1.00
<b>James' Prize.</b> Saved from Mr. James' celebrated collection	.50	
<b>Superba.</b> Tigered and self-colored, mixed..	.25	
<b>Shrubby.</b> Choice dwarf bedding varieties, mixed	.25	
<b>CANDYTUFT Empress.</b> Pure white flowers	Oz. 40c.	
<b>Giant Hyacinth-Flowered, White.</b> Fine large spikes; pure white	Oz. 40c.	
<b>CELOSIA PYRAMIDALIS PLUMOSA HYBRIDA</b> , "Pride of Castle Gould." A highly perfected strain saved from pot-grown plants, including blood-red, carmine, golden yellow, salmon, dark orange and wine color. Especially recommended for pots	.50	

**CINERARIA G. P.**

	Pkt.
<b>W. &amp; D.'s Extra Selected, Compact and Semi-Dwarf Prize Varieties</b>	1/2 pkt. 50c. \$1.00
<b>Large Flowered, Finest Mixed</b> (James & Weatherhill's Superb Show Varieties). Semi-dwarf	.50
<b>Grandiflora Stellata</b> (Star Cinerarias)	.25

**CHRYSANTHEMUM**

	Pkt.
<b>Moonpenny Daisies, now extensively used for forcing)</b>	
<b>Maximum King Edward VII.</b> Pure white, yellow center	\$0.15
<b>Princess Henry.</b> White; flower 3 to 4 in. across	.10
<b>Shasta Daisy.</b> White	.10
<b>CLERODENDRON Fallax.</b> G.P. A beautiful pot plant. large spikes of scarlet flowers	.50
<b>COLEUS, W. &amp; D.'s Large-leaved Hybrids.</b> G.P. Very rich and choice strain, large, superbly variegated foliage	.25

**CYCLAMEN****W. & D.'S SUPERB GIANT PRIZE VARIETIES**

	100 Seeds	Pkt.
<b>W. &amp; D.'s Superb Giant Prize White Perfection.</b> Pure white	\$1.50	\$0.50
<b>W. &amp; D.'s Superb Giant Prize Aigburth Crimson.</b> Intense crimson	1.50	.50
<b>W. &amp; D.'s Superb Giant Prize Lilac.</b> Beautiful lilac rose	1.50	.50
<b>W. &amp; D.'s Superb Giant Prize Princess May.</b> White with rose tip	1.50	.50
<b>W. &amp; D.'s Superb Giant Prize Peach Blossom.</b> Delicate pink	1.50	.50
<b>W. &amp; D.'s Superb Giant Prize Rosy Morn.</b> Delicate rose	1.50	.50
<b>W. &amp; D.'s Superb Giant Prize Salmon.</b> Distinct, beautiful		.75
<b>W. &amp; D.'s Superb Giant Prize</b> Choice mixed	1.50	.50
<b>Papilio, Butterfly Cyclamen.</b> Fine mixed, Belgian varieties with beautifully fringed flowers	1.00	.25
<b>CYPERUS Papyrus</b> (Umbrella Plant). Excellent for growing in water and damp places, also very ornamental as a pot plant		.25
<b>DRACÆNA Australis.</b> G.P. Broad leaves; fine pot plant		.10
<b>indivisa</b> (Cordyline). G.P. Long slender leaves	Oz. 50c.	.10
<b>Veitchii.</b> G.P. Variegated leaves. Very ornamental		.15
<b>FERN SPORES, or SEEDS.</b> Greenhouse varieties mixed		.15
<b>FRANCOA Ramosa Hybrida</b> (Bridal Wreath). G.P. Pure white flowers on long, branching spikes. Splendid pot plant		.20
<b>FUCHSIA</b> (Ladies' Eardrops). G.P. Single and double hybrids, splendid mixed		.25
<b>GLOXINIA HYBRIDA GRANDIFLORA.</b> G.P. 1 ft.		
<b>W. &amp; D.'s Erect Flowering.</b> Extra choice mixed. Finest spotted and self-colored varieties saved from a prize collection		.25
<b>Gigantea.</b> Giant flowering mixed. Flowers 4 to 5 in. in diameter		.50

	Pkt.
<b>IMPATIENS</b> (East African Everblooming Balsam). H.H.A. 2 ft. Charming plant for the house.	
<i>Holstii</i> . Brilliant vermillion; splendid.	.10
<i>Hybrids</i> . Choice mixed	.15
<i>Sultani</i> . Bright rose	.10
<b>LOBELIA</b> <i>Erinus Erecta</i> , <i>Crystal Pal-</i> <i>ace compacta</i>	.15
<i>Erinus Erecta</i> , <i>Emperor William</i> ....	.10

### MIGNONETTE

#### W. & D.'s "MATCHLESS"

	Pkt.
A highly perfected and unequalled strain of greenhouse forcing Mignonette. The seed has been saved under glass from the most perfect spikes	
.....	.50
<b>New York Market.</b> A very fine strain and next to "Matchless" the best for forcing	
.....	.25
<i>1/4 oz.</i> \$1.50	
<b>Allen's Defiance.</b> Very long spikes; excellent sort for forcing	.10
<b>Machet.</b> Excellent for pots, thick spikes of reddish flowers, carefully selected strain.	
<i>Oz. 50c.</i>	.10
<b>Bismarck.</b> Improved dwarf Machet. Dark red; one of the best for pot culture	
.....	.10

### PANSY, or HEART'S EASE

	Pkt.
<b>W. &amp; D.'s American Show.</b> Unrivaled and by far the finest strain of all Giant-flowering Pansies	
.....	.25
<i>1/4 oz.</i> \$4.00	
<b>W. &amp; D.'s Florist Strain.</b> Choice mixed	
.....	.20
<i>Oz. \$8.00</i>	
<b>Bugnot's Exhibition.</b> An incomparable strain	
.....	.25
<b>Masterpiece.</b> Giant ruffled	
.....	.20
<b>Cassier.</b> Finest mixed	
.....	.25
<b>Madame Perret.</b> Shades of red	
.....	.15
<b>Giant-Oncid Flowered, Mixed</b>	
.....	.20
<b>Triumph of the Giants.</b> Finest mixed	
.....	.20
<b>Parisian Giants</b>	
.....	.15
<b>Butterfly Mammoth.</b> Mixed colors	
.....	.15
<b>Scotch Pansies.</b> Choice mixed	
.....	.25
<b>English Show.</b> Finest mixed	
.....	.10
<b>German, Finest</b>	
.....	.10
<b>Trimardeau or Giant Pansies.</b> Finest mixed	
.....	.10
<b>Finest Mixed.</b> All colors	
.....	.05

#### PANSIES IN SEPARATE COLORS

	Pkt.
<b>Giant Adonis.</b> Light blue	
.....	.10
<b>Dark Blue.</b> (Black blue)	
.....	.10
<b>Bridesmaid.</b> Rosy white, beautifully blotched	
.....	.15
<b>Emperor William.</b> Cornflower blue	
.....	.10
<b>Golden Queen.</b> Pure yellow	
.....	.10
<b>Hortensia-Red.</b> Fine	
.....	.10
<b>Lord Beaconsfield.</b> Purple-violet shading to lavender and white	
.....	.10
<b>Prince Bismarck.</b> Light brown, black eye	
.....	.10
<b>Snowflake.</b> Pure white	
.....	.10
<b>Vulcan.</b> Dark red with five large black spots, superb	
.....	.20
<b>Finest Mixed</b>	
.....	.10
<b>Collection</b> containing a packet of each of the above ten varieties	
.....	.25
<b>Faust, or King of the Blacks.</b> Intense black	
.....	.10
<b>Emperor Frederick.</b> Dark red, bordered orange	
.....	.10
<b>President Carnot.</b> White, large violet blotch	
.....	.10
<b>Psyche.</b> Violet, bordered white, waved petals	
.....	.15
<b>White.</b> Very showy	
.....	.05
<b>Yellow.</b> Splendid	
.....	.05
<b>Imported collection of 12 varieties</b>	
.....	.75c.

### MYOSOTIS, or FORGET-ME-NOT

H. H. P.

	Pkt.
<b>Alpestris Victoria.</b> 6 in. Sky-blue, fine variety for pots	
.....	.25c.
<b>Hybrida Ruth Fischer.</b> Compact, dwarf, largest blooming and best Forget-Me-Not for pots	
.....	.25

### SWEET PEAS

#### Christmas Flowering Varieties

Especially selected for forcing. From seed sown in September they will bloom by Christmas.

	Pkt.
<b>Christmas Pink</b>	
.....	Oz. 40c., 1/4 lb. \$1.25
<b>Christmas White</b>	
.....	Oz. 40c., 1/4 lb. 1.25
<b>Mrs. Alex Wallace</b> , lavender	
.....	Oz. 50c., 1/4 lb. 1.50
<b>Mrs. F. J. Dolansky</b> , salmon pink	
.....	Oz. 40c. .10
<b>Wm. J. Stewart</b> , blue	
.....	Oz. 40c. .10
<b>Meteor</b> , scarlet	
.....	Oz. 40c. .10

#### LEADING VARIETIES FOR GREEN-HOUSE USE

	Pkt.	Oz. : 1/4 lb.	Lb.
<b>EARLIEST OF ALL.</b>			
Pink and white		\$0.05	\$0.10
.....		\$0.25	\$0.75
<b>Burpee's Earliest White</b>		.05	.10
<b>Blanche Ferry, Extra early.</b> Pink and white		.05	.10
.....		.25	.75
<b>Countess Spencer.</b> Giant, clear pink		.10	.15
.....		.40	
<b>Dorothy Eckford.</b> Very large pure white		.05	.15
.....		.30	1.00
<b>Emily Henderson.</b> Large pure white		.05	.10
.....		.25	.75
<b>Gladys Unwin.</b> Giant Orchid-flowered, soft rosy pink; superb		.05	.15
.....		.40	1.25
<b>Katherine Tracy.</b> Pink		.05	.10
<b>King Edward VII.</b> Bright crimson; large		.05	.10
.....		.25	.75
<b>Lady Grisel Hamilton.</b> Silvery lavender; very large		.05	.10
.....		.25	.75
<b>W. &amp; D.'s Extra Select Mixture</b>		.05	.10
.....		.25	.75

### PRIMULAS

#### Giant-Flowered Single Fringed Varieties

	Pkt.
<b>Giant Blue</b>	
.....	\$0.75
<b>Giant Pink</b>	
.....	.50
<b>Giant Red</b>	
.....	.50
<b>Giant Salmon</b>	
.....	.50
<b>Giant White</b>	
.....	.75
<b>Giant, Mixed</b>	
.....	.50
<b>Orange King.</b> A grand new variety, the buds are beautiful rich orange, and when fully expanded the petals are orange-salmon, shaded with terra-cotta, a color never before seen in Primulas	
.....	.75

#### Large-Flowered Double Fringed Varieties

	Pkt.
<b>Double White</b>	
.....	\$0.50
<b>Double Rosy Pink</b>	
.....	.50
<b>Double Brilliant Red</b>	
.....	.50
<b>Double Finest Mixed</b>	
.....	.50



Primula obconica gigantea

### PRIMULA STELLATA, or STAR PRIMULA

	Pkt.
Giant White Star	\$.50
Salmon Pink	.50
Red Star	.50
Blue Star	.50
Improved Finest Mixed	.50

### PRIMULA OBCONICA GIGANTEA

The strains offered here represent the highest perfection attained in the development of these Everblooming Primroses. The flowers are nearly twice as large as those of the old types, with many new and exquisite colors.

	Pkt.
Gigantea Alba. White	\$.25
Kermesina. Crimson	.25
Gigantea Rosea	.25
Rubra. Dark red	.25
Gigantea Hybrida, Finest Mixed	.25
Gigantea Hybrida Fimbriata, Giant Fringed Mixed	.35
<b>PRIMULA Kewensis.</b> Bright yellow and fragrant blooms produced in whorls along the entire length of the stem	.50
<b>Forbesii</b> (Baby Primrose). Delicate sprays of small lavender-colored flowers.	.20

### SCHIZANTHUS

<b>Wisetonensis, W. &amp; D.'s Improved Strain.</b> Charming new long-blooming varieties, multitudes of light colored flow- ers; excellent pot plants	.25
<b>SMILAX</b> ( <i>Myrsiphyllum asparagooides</i> )	Oz. 60c. .10

### STOCKS

#### Early Varieties for Forcing

	Pkt.
<b>Beauty of Nice.</b> Flesh pink	\$.15
<b>Queen Alexandra.</b> Rosy lilac	.15
<b>Crimson King.</b> Fiery crimson	.20
<b>Mont Blanc.</b> Pure white	.25
<b>Almond Blossom.</b> White, shaded carmine	.25
<b>Abundance.</b> Carmine-rose; dwarf	.25
<b>Empress Elizabeth.</b> Carmine-rose; dwarf; splendid for pots	.25

**Collection.** One packet each of the above  
seven varieties, \$1.25.

**GIANT PERPETUAL, EMPRESS  
AUGUSTA VICTORIA.** Delicate  
silvery lilac flowers of great substance,  
borne on long stems. Plants of true  
pyramidal growth, attaining a height of  
24 in.

**DWARF FORCING TEN-WEEK  
STOCK "SNOW-FLAKE."** Very  
early; spikes of snow-white double flow-  
ers; splendid for pots

**PRINCESS ALICE; Snow White.** Flow-  
ers are very large and perfectly double..

.20

.25

.15

### REGAL or IMPERIAL SWEET SULTANS

#### (CENTAUREA IMPERIALIS)

	Pkt.
<b>Armida.</b> Pale lilac	\$.10
<b>Favorite.</b> Rosy lilac	.10
<b>Graciosa.</b> Purple	.10
<b>Gigantea.</b> White	.10
<b>Iphigenia.</b> Rose	.10
<b>Finest Mixed</b>	.10

**The Above Collection of Five Varieties,** 40c.

### WALLFLOWER

Pkt.

**Winter Blooming** (*Cheiranthus Kewen-  
sis*). The flowers, borne on slender  
stalks, are variable in color even on the  
same plant. It lasts in bloom for a  
considerable time, and will commence to  
flower in five months after sowing. Suit-  
able for pot work only

\$.15

**SINGLE LARGE-FLOWERING VA-  
RIETIES.** All fine for forcing or Spring  
bedding.

**Blood-red.** Deep red

.05

**Cranford Beauty.** Yellow

.05

**Goliath.** Dark brown, extra

.10

**Finest Mixed**

.05

**Imported Collection Single** in 6 varieties

.40

**DOUBLE DWARF BRANCHING.** Ex-  
cellent for pots.

**Dark Brown**

.25

**Golden Yellow**

.25

**Violet Blue**

.25

**Finest Mixed**

.20

**Double German Splendid Mixed**

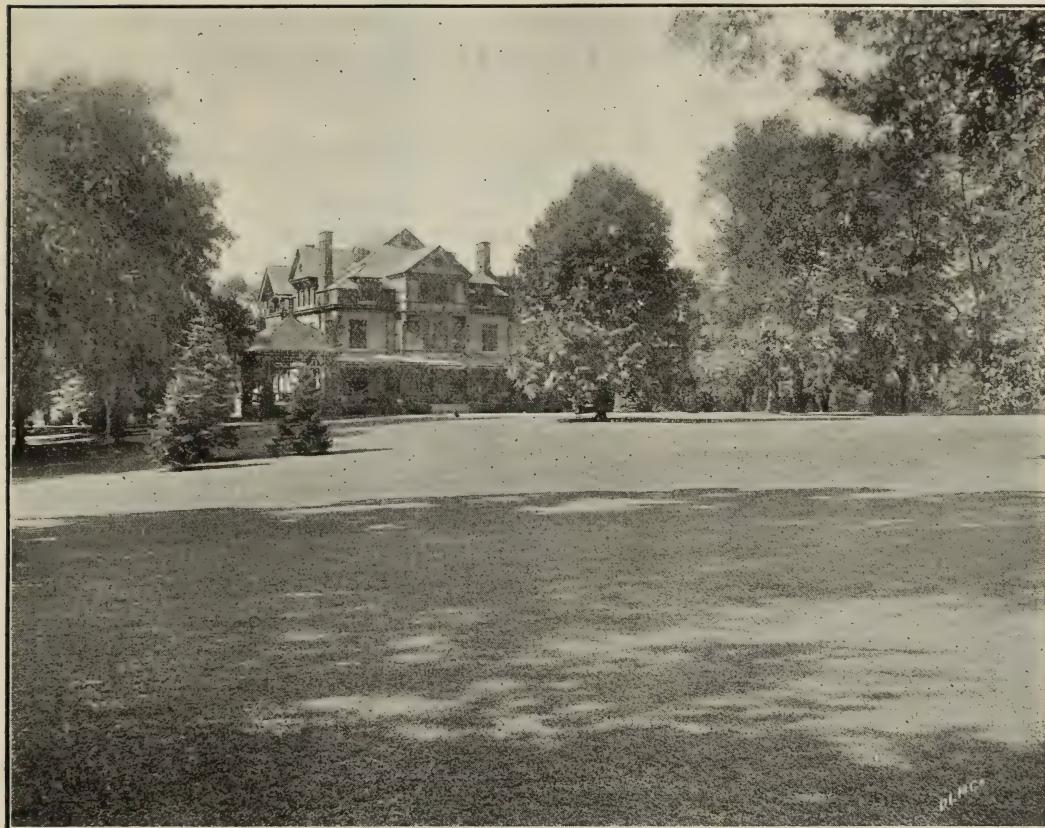
.10

**Imported Collection Double** in 6 varie-  
ties

.75

# WEEBER & DON'S

## Central Park Lawn Grass Seed



(Weight: 20 pounds per bushel)

This lawn mixture is composed entirely of the finest quality of fine-leaved dwarf (evergreen) growing Grasses, in such proportions as will enable it to withstand the extreme heat of our Summer. We give special attention to the RE-CLEANING of our grass seeds, removing all obnoxious weeds and foreign substances, thus insuring a perfect and clean lawn.

We recommend **four bushels of seed to the acre**; the thicker the seed is sown the sooner a smooth, velvety lawn will be obtained. One quart of seed will sow 15x20 feet (300 sq. ft.); 1 bushel, 100x108 feet (10,800 sq. ft.); 4 bushels, one acre (43,560 sq. ft.).

**Price, per quart, 25 cts.; per pk., \$1.50; per bushel (20 lbs.), \$5.00**

### W. & D.'s Special Grass Seed Mixtures

**LAWN GRASS FOR TERRACES.** Per qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.50.

**LAWN TENNIS MIXTURE.** Per qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.50.

**LAWN GRASS FOR SHADY PLACES AND UNDER TREES.** Per qt. 30c., pk. \$2.00, bus. (20 lbs.) \$7.00.

**FRENCH LAWN GRASS.** Good mixture. Per qt. 20c., pk. \$1.25, bus. (15 lbs.) \$4.00.

**LAWN GRASS FOR SEA SHORE.** Per qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.50.

**LAWN-RESTORING GRASS SEED.** Per qt. 30c., pk. \$1.75, bus. (24 lbs.) \$6.50.

### Special Mixture for Hay and Permanent Pasture

This special mixture may be sown either in the Spring or Fall, using **three bushels of seed to one acre**, with an additional **ten pounds of mixed Clover sown in the Spring**.

**Special Mixture.** Per bus. (15 lbs.), \$3.00.  
Special quotations for large quantities.

# WEEBER & DON'S

## Selected Grass Seeds For Golf Courses

We have given careful attention to Grasses for Golf Courses and the mixtures offered below are composed only of the most suitable Grasses to withstand our dry, hot Summers.

**W. & D.'s SPECIAL MIXTURE FOR FAIR GREENS.** Pk. \$1.25, bus. (20 lbs.) \$4.00.  
**W. & D.'s SPECIAL MIXTURE FOR PUTTING GREENS.** Pk. \$2.00, bus. (24 lbs.) \$7.00.

### W. & D.'s RECLEANED GRASS SEEDS

**Prices subject to changes.** Special quotations for large quantities.

	Weight per bushel. Lbs.	Per lb.	Per bush.	Weight per bushel. Lbs.	Per lb.	Per bush.	
<b>AWNLESS BROME</b> ( <i>Bromus Inermis</i> ). Will stand long droughts and produce heavy crops in dry sections .....	14	\$0.20		<b>MEADOW FESCUE</b> ( <i>Festuca Pratensis</i> ). A valuable grass for permanent pastures, very productive and nutritious .....	22	\$0.40	\$7.00
<b>CANADA BLUE GRASS</b> ( <i>Poa Compressa</i> ). Useful for sowing on hard clay, and poor soils .....	14	.25	\$3.00	<b>MEADOW FOXTAIL</b> ( <i>Alopecurus Pratensis</i> ). One of the earliest and best pasture grasses, grows rapidly when cut or eaten down by stock .....	10	.40	100 lbs. 38.00
<b>CREEPING BENT GRASS</b> ( <i>Agrostis Stolonifera</i> ). Excellent for Lawns, and Putting Greens .....	32	.40	100 lbs. 35.00	<b>ORCHARD GRASS</b> ( <i>Dactylis Glomerata</i> ). A valuable pasture grass, adapted for growing in shady, moist places, under trees, etc. ....	14	.30	Bush. 4.00
<b>CREEPING, or RED FESCUE</b> ( <i>Festuca Rubra</i> ). Valuable for lawns .....	14	.35	30.00	<b>RED TOP</b> ( <i>Agrostis Vulgaris</i> ). Valuable for either pastures or lawns .....	14	.15	2.00
<b>CRESTED DOGSTAIL</b> ( <i>Cynosurus Cristatus</i> ). An excellent grass for hard, dry soils, valuable for pasture and lawns .....	21	.45	40.00	<b>RED TOP FANCY, or RE-CLEANED.</b> Free from chaff .....	32	.25	7.50
<b>ENGLISH RYE GRASS</b> ( <i>Lolium Perenne</i> ). A very nutritious, rapid-growing variety; valuable for meadows and pastures .....	24	.15	Bush. 3.00	<b>RHODE ISLAND BENT</b> ( <i>Agrostis Canina</i> ). Excellent for lawns or pastures .....	32	.40	100 lbs. 35.00
<b>FINE LEAVED SHEEP FESCUE</b> ( <i>Festuca Ovina Tenuifolia</i> ). A very fine bladed grass valuable for Lawns. ....	16	.50	100 lbs. 45.00	<b>ROUGH STALK MEADOW GRASS</b> ( <i>Poa Trivialis</i> ). Excellent for pastures and meadows .....	14	.40	35.00
<b>HARD FESCUE</b> ( <i>Festuca Durissula</i> ). One of the most desirable dwarf grasses, excellent for dry soils .....	14	.30	Bush. 4.00	<b>SHEEP FESCUE</b> ( <i>Festuca Ovina</i> ). An excellent grass for sheep pastures and lawns .....	14	.30	Bush. 4.00
<b>HUNGARIAN GRASS</b> ( <i>Panicum Germanicum</i> ). This is a species of millet, growing less rank with smaller stalks, often yielding two or three tons of hay per acre. One bushel per acre .....	48	.10	2.50	<b>SWEET VERNAL GRASS</b> ( <i>Anthoxanthum Odoratum</i> ). It should be sown in connection with other grasses. True perennial .....	10	.125	
<b>ITALIAN RYE GRASS</b> ( <i>Lolium Italicum</i> ). A valuable European variety, adapted to any climate, and produces large and nutritive crops .....	18	.15	2.50	<b>TALL FESCUE</b> ( <i>Festuca Elatior</i> ). Excellent for pasture on moist soils .....	14	.45	6.00
<b>KENTUCKY BLUE GRASS</b> ( <i>Poa Pratensis</i> ). Well known and extensively grown in all parts of the country .....	14	.35	4.50	<b>TIMOTHY</b> ( <i>Phleum Pratensis</i> ). A variety producing a profitable hay crop in almost any soil .....	45	.25	100 lbs. 23.00

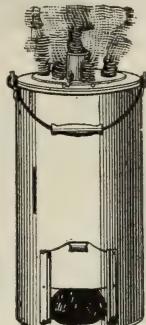
### CLOVERS

	Lbs. to acre.	Per lb.	Per 100 lbs.	Lbs. to acre.	Per lb.	Per 100 lbs.	
<b>ALFALFA, or LUCERNE</b> ( <i>Medicago Sativa</i> ). One of the most valuable forage plants. Sow 30 to 40 lbs. per acre broadcast .....				<b>MEDIUM RED</b> ( <i>Trifolium Pratense</i> ). This is the common Red Clover so largely grown throughout the country .....	15	\$0.28	\$25.00
<b>ALSIKE</b> ( <i>Trifolium Hybridum</i> ) .....	15	.30	27.00	<b>WHITE CLOVER</b> ( <i>Trifolium Repens</i> ). The best variety for lawns; valuable in permanent pastures .....	10	.40	38.00
<b>CRIMSON, or SCARLET CLOVER</b> ( <i>Trifolium Incarnatum</i> ). An annual variety producing large crops of green foliage .....	20	.25	22.00	<b>YELLOW TREFOIL</b> ( <i>Medicago Lupulina</i> ). Suitable for pastures in wet meadows, or for stiff, clayey soils .....	15	.18	15.00
<b>MAMMOTH RED, or PEA VINE</b> . Grows much taller than Medium Red Clover .....	10	.30	28.00	<b>MIXED CLOVER</b> .....	10	.30	28.00

# Horticultural Tools and Requisites



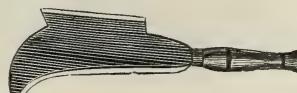
Rustic Baskets



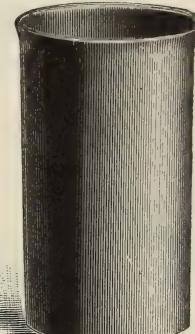
Perfection Fumigator



Woodason's Bellows



Bill Hook



Flower Vase

**Atomizer, Liquid.** For applying strong liquid insecticide. Small \$1.75, large \$2.25

**Baskets, Hanging Wire.** Painted, 8 in. 50c., 10 in. 60c., 12 in. 70c., 15 in. 80c., 18 in. 95c., 20 in. .... 1.35

**Baskets, Rustic Hanging.** 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50, 14 in. .... 1.75

**Baskets, Vegetable** (Oak Splint). For carrying vegetables, leaves, etc. 1/2 bus. 45c., 1 bus. 75c., 2 bus. \$1.25, 3 bus. .... 2.00

**Bellows, Woodason's Powder.** Single cone \$1.50, large single cone with spreader \$2.50, large double cone .... 3.50

**Bill Hooks.** Light \$1.25, heavy .... 1.50

**Boxes, Corrugated.** Extra strong for shipping cut flowers.

	Deep	Wide	Long	25	100
No. 1	4 in.	6 in.	24 in.	\$4.50	\$14.00
No. 2	6 "	10 "	30 "	6.50	20.00
No. 3	8 "	12 "	36 "	8.00	27.00
No. 4	8 "	18 "	38 "	10.00	34.00
No. 5	8 "	14 "	48 "	10.50	35.00

**Boxes, Folding.** For cut flowers. Made of strong cardboard.

	Deep	W	Doz.	100
No. 9A	3 1/2 in.	5 in.	23 in.	\$0.90
No. 10	4 "	7 1/2 "	23 "	1.00
No. 23	5 "	8 "	30 "	1.50
No. 21	6 "	8 "	36 "	2.00
No. 10A	7 "	12 "	26 "	2.00
				13.00

**Brushes or Flower Pot Scrubbers.** Each

Made of coir fiber. Per doz. \$1.50. .... 1.15

**Brushes, Flower Pot, Cone Shaped.** Made of bristle, wood handle. .... .75

**Carnation Supports.** Model extension, 2 rings, doz. 50c., 100 \$3.75; 3 rings, doz. 60c., 100 \$4.00.

## Flower Pots

Size	100	1000	Size	100	1000
2 in.	\$0.75	\$6.50	7 in.	\$8.00	\$75.00
2 1/2 "	.95	8.50	8 "	11.00	100.00
3 "	1.25	11.50	9 "	16.00	150.00
4 "	2.00	18.90	10 "	20.00	190.00
5 "	3.50	32.00	12 "	40.00	375.00
6 "	5.00	46.00			

## Flower Pot Saucers

Size	Doz.	100	Size	Doz.	100
4 in.	\$0.25	\$1.75	8 in.	\$0.75	\$5.00
5 "	.30	2.00	9 "	1.25	8.00
6 "	.35	2.75	10 "	1.40	9.00
7 "	.60	4.00	12 "	1.60	12.00

## Round Seed Pans

Size	Doz.	Size	Doz.
6 in.	\$1.00	12 in.	\$3.00
8 "	1.25	14 "	5.00
10 "	2.50	16 "	10.00

For complete List of Tools, etc., see Seed Catalogue

## Flower Pot Saucers. Indurated Wood-Fiber.

Size	Each	Doz.	Size	Each	Doz.
4 in.	\$0.10	\$1.00	10 in.	\$0.20	\$2.00
5 "	.12	1.25	12 "	.25	2.25
6 "	.13	1.35	14 "	.30	3.00
7 "	.14	1.50	16 "	.45	4.50
8 "	.16	1.60	18 "	.50	5.00

## Flower Vases. Wood-Fiber.

No.	Size	Doz.
0—8	in. diam., 13 in. deep.	\$6.00
1—5 1/2	in. diam., 10 in. deep.	5.25
2—4 1/2	in. diam., 9 in. deep.	4.50
3—4	in. diam., 6 in. deep.	4.00
4—3	in. diam., 4 1/2 in. deep.	3.50

## Fumigator, Sulphur. Campbell's Patent.

ent. Designed to vaporize Sulphur in greenhouses without danger of the Sulphur taking fire, or disfiguring the foliage.

Each

No. 1 For houses up to 5,000 cubic feet. \$6.50

No. 2 For houses up to 10,000 cubic feet. \$8.00

## Fumigator, The Eureka. For fumigating greenhouses, conservatories, etc.

No. 1—Height 12 in., holds 1/2 peck of stems. 1.75

No. 2—Height 16 in., holds 1 peck of stems. 2.25

No. 3—Height 20 in., holds 1/2 bush. of stems 2.75

No. 4—Height 24 in., holds 3/4 bush. of stems 3.50

## Fumigator, The Perfection. The inside tank should be filled with tobacco water, which produces a vapor and mixed with the dry smoke makes it more dense and less injurious.

No. 1 Holds 1 peck of stems. .... 3.50

No. 2 Holds 1/2 bush. of stems. .... 4.00

No. 3 Holds 3/4 bush. of stems. .... 5.00

## Fumigator, For X. L. All Liquid Compound. Lamp and stand complete. .... 1.50

## Fumigator, For Nicoticide. Lamp and stand complete. .... .75

## Fruit Picker, The Perfect. Made of galvanized steel wire. Price without pole. .40

## Glazing Points, Van Reyper's. Made of steel wire and galvanized. Per box 1000. .75

Pincers for applying same. .... .50

## Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, 5/8 and 7/8 inches long. Per lb. 50c.

## Gloves, Gardeners. Oxford tan. Per pair 1.25

## Grafting Wax. For grafting, cuts and bruises on trees. Per pkg. 10c., 20c. .30

## Hoes, Draw. With handles, cast steel polished. 5 in. 35c., 6 in. 40c., 7 in. 45c., 8 in. 50c.

## Hoes, Scuffle or Dutch. (Handles 25c, extra.) 5 in. 55c., 6 in. 60c., 7 in. 65c., 8 in. 70c., 9 in. 75c., 10 in. 80c., 12 in. .... .90

## HORTICULTURAL TOOLS AND REQUISITES—Continued



Pruning Saw



Hyacinth Glass, Tall



Frost-Proof Burlap Mats



Pruning Knife

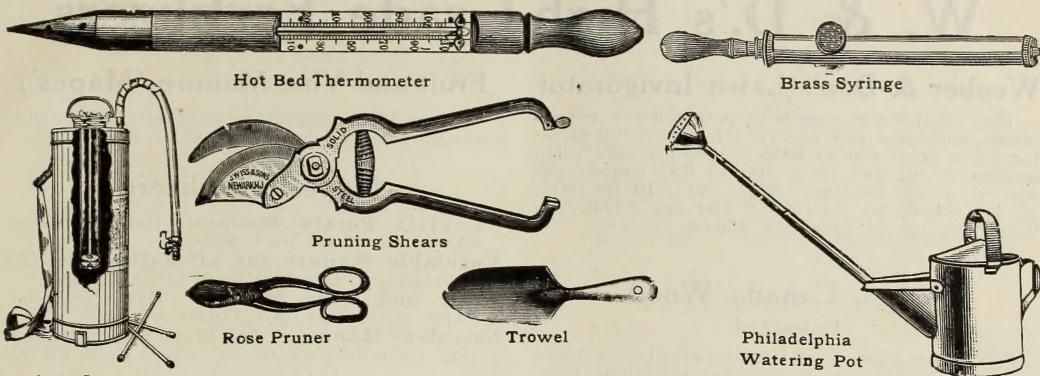


Hyacinth Glass, Tye Shape

	Each
<b>Hose, Rubber, W. &amp; D.'s Matchless.</b>	
$\frac{3}{4}$ in., per foot 18c.; $\frac{1}{2}$ in., per foot ..	\$0.16
<b>Electric.</b> $\frac{3}{4}$ in., per foot 20c.; $\frac{1}{2}$ in., per foot ..	18
<b>Good Quality.</b> $\frac{3}{4}$ in., from 10c. to 15c. per foot.	
<b>Hose Menders, Simplex.</b> $\frac{3}{4}$ in., per doz.	
\$1.00 .....	10
<b>Cooper's.</b> $\frac{3}{4}$ in., per doz .....	\$1.00
<b>Hudson's.</b> Box of $\frac{1}{2}$ doz. tubes, bands and pliers. Per box .....	75c.
<b>Hose Nozzles, Brass,</b> with spray tip. $\frac{3}{4}$ in., 75c., 1 in .....	1.00
<b>Boston</b> .....	60
<b>Boss</b> .....	75
<b>Bordeaux</b> .....	75
<b>Vermorel</b> .....	75
<b>Mystry, Jr.</b> .....	1.00
<b>Stott's Patent</b> .....	1.25
<b>Hose Bands.</b> Made of brass wire. Per doz. ....	15c.
<b>Pliers,</b> for the above .....	25
<b>Bands.</b> Bolt pattern, screws on. Per doz. ....	60c.
<b>Couplings.</b> Common .....	25
<b>Connections.</b> Siamese .....	75
<b>Hyacinth Glasses.</b> Tall, various colors. Per doz. \$2.00 .....	20
<b>Tye Shape.</b> Various colors. Per doz. \$2.00 .....	20
<b>Ink, Yeat's Indelible.</b> For zinc labels. Per bottle .....	25
<b>Knives, Budding, Saynor.</b> No. 1, \$1.50; 2, \$1.50; 3, \$1.50; 4, \$1.50; 5, \$1.50; 6, \$1.50; 2 blades, brass finish .....	2.50
<b>Pruning, Saynor.</b> No. 7, \$1.50; 8, \$1.50; 9, \$1.50; 10, \$1.50; 11, \$1.50; 12, \$2.50; 13, \$1.50; 14 .....	1.50
<b>English Edging.</b> Handles 25c. extra, 8 in. \$1.25; 9 in., \$1.50; 10 in .....	1.75
<b>Labels, Wooden, Pot and Garden.</b>	
100 1000	
4 in., plain \$0.10	\$0.60
5 " " 15	.90
6 " " 20	1.00
8 " " 50	4.00
12 " " 75	6.00
1000	30c.
1000 \$2.00.	
<b>Zinc Garden.</b> Per 100, No. 1, \$2.00; 2, \$1.75; 5, \$1.75; 6, \$1.50; 7, \$1.25; 13, \$1.50; 14, \$1.00; 15, \$1.25; 21, \$1.75.	
<b>Lines, Braided Garden.</b> The best line made. 75 ft. 50c., 100 ft. 75c., 150 ft. \$1.00, 200 ft. \$1.50.	
	Each
<b>Mastica.</b> For glazing greenhouses. One gallon will cover about 300 running feet (one side). Per gallon .....	\$1.40
<b>Glazing Machine</b> .....	\$1.35
<b>Mats, Frost-Proof Burlap.</b> 76x76 .....	Doz. \$16.00
<b>Waterproof Duck.</b> 76x76 .....	Doz. \$22.00
<b>Straw.</b> For covering sashes, etc. 72x72 .....	2.00
<b>Melon Nets, English</b> .....	Doz. \$1.50
<b>Paper Cream Manila.</b> 24x36. Per lb. 8c.	
<b>Tissue.</b> Per ream (480 sheets) .....	\$2.00
<b>Waxed Tissue.</b> Per ream (480 sheets) 24x36 in. ....	\$4.00
<b>Coarse,</b> for parceling .....	Per lb. 9c.
<b>Pencils, Indelible.</b> Black, for marking on labels .....	.15
<b>Plant Sprinklers, Rubber.</b> Large size..	1.00
<b>Plant Protectors.</b> Small, doz. 25c., 100	
\$2.00.	
Medium, doz. 35c., 100	\$3.00.
Large, doz. 40c., 100	\$3.50.
<b>Pumps, Pomona Barrel.</b> Pump with Agitator and Hose Couplings .....	14.50
Outfit C, Pump with Agitator, one lead 15 feet, Discharge Hose and Nozzle .....	18.00
Outfit D, Pump with Agitator, two leads, Hose and two Spray Nozzles .....	20.00
Extra barrel for above .....	3.00
<b>Bucket Pump, W. &amp; D. Special.</b> Made of brass .....	5.00
<b>The Kinney Pump</b> .....	2.50
<b>Raffia.</b> The best material for tying plants. Per lb. ....	.25c.
<b>Rakes, Reversible Galvanized</b> .....	.60
<b>Steel Garden.</b> 8 teeth 40c., 10 teeth 45c., 12 teeth 55c., 14 teeth 65c., 16 teeth 75c., 18 teeth .....	.85
<b>Wooden Hay.</b> 3 bow, 12 teeth .....	.40
<b>Wooden Lawn.</b> 22 teeth (steel bow) .....	.55
<b>Reels, Garden.</b> Small \$1.00, large .....	1.75
<b>Saws, Pruning.</b> Single edge, 16 in. 75c., 18 in. 90c., 20 in. ....	1.00
Double edge, 16 in. 85c., 18 in. \$1.00, 20 in. ....	1.25
<b>Scissors, Flower Gatherers.</b> Best quality, 6 in. \$1.25, 7 in. \$1.50, 8 in. ....	1.75
<b>Propagating Vine.</b> Imported, 6 in. \$1.00, 7 in. \$1.25, 8 in. ....	1.00
<b>Rose Pruning.</b> English, 4 in. \$1.25, 6 in. ....	1.50

For complete List of Tools, etc., see Seed Catalogue

## HORTICULTURAL TOOLS AND REQUISITES—Continued



Auto Sprayer		Each	
<b>Seythe, Lawn.</b>	English. Broad blades, 30 to 40 in.	\$2.00	
<b>Grass.</b>	American. 30 to 40 in.	1.25	
<b>Snaths</b> (or handle).	Patent fastening.	1.00	
<b>Shears, Border.</b>	English. 8 in. \$2.25, 9 in. \$2.50, 10 in.	\$3.00	
	English, with wheel, 9 in.	\$3.00, 10 in.	3.50
<b>Hedge</b> (With notch 25c. extra).	8 in. \$1.75, 9 in.	\$2.00, 10 in.	2.25
<b>Hedge, Ridal's Patent</b> (English).	9 in.		3.50
<b>Hedge, "Neversharp."</b>	Serrated edge, self-sharpening, cannot slip. 8 in. \$2.50, 10 in.	\$2.00, 9 in.	3.00
<b>Hand Pruning</b> .	Wiss Solid Steel. 9 in. \$2.25, 10 in.		2.50
<b>Hand Pruning.</b>	Perfection (Imported). Cuts on both sides. 7½ in. \$2.00, 8½ in. \$2.50, 9½ in.		3.00
<b>Hand Pruning.</b>	Watch Spring and Wheel Spring (Imported). 7 in. \$1.75, 8 in. \$2.00, 9 in.		2.50
<b>Silkaline, Green.</b>	Fast color, per spool.		.25
<b>Spades.</b>	Ames' extra quality, long and short handles		1.50
<b>Shovels.</b>	Ames' extra quality. Square and round pointed, long and short handles.		1.50
<b>Sprayers, Auto Spray Pump.</b>	Galvanized iron tank		5.00
	Brass tank		6.75
	Fitted with Auto Pop Nozzle	\$1.25	extra.
	Cyclone, brass		1.00
	Cyclone, tin		.75
<b>U. T. K. Compressed Air.</b>	Galvanized		1.00
	Brass		1.50
<b>Success Knapsack</b>			15.00
<b>Stakes, Bamboo.</b>	From 5 to 8 feet in length. Per doz. 20c., per 100	\$1.25, per 1000	\$10.00
<b>Extra Heavy.</b>	Doz. 35c., 100	\$2.50	
	1000	\$20.00	
<b>Stakes, Galvanized Wire.</b>	Anchored for Roses, etc.		
	100	1000	
2 ft.	.... \$1.10	\$9.50	
2½ ft.	.... 1.25	11.00	4 ft. .... \$2.00
3 ft.	.... 1.50	13.00	4½ ft. .... 2.25
3½ ft.	.... 1.75	15.00	5 ft. .... 2.50
			23.00
<b>String Line, G.</b>	Temporary		

3½ ft. . . 175 15.00		Stakes, Round Green, Tapering.		
		Each	Doz.	100
1½ ft. light.	.....	\$0.03	\$0.25	\$1.50
2 ft. light.	.....	.03	.35	2.50
3 ft. light.	.....	.05	.55	4.50
4 ft. light.	.....	.09	1.00	7.00
5 ft. light.	.....	.10	1.15	8.00
4 ft. heavy.	.....	.11	1.25	9.00
5 ft. heavy.	.....	.12	1.40	10.00
6 ft. heavy.	.....	.15	1.75	12.00

<b>Stakes, or Dahlia Poles, Heavy.</b>	Round green; tops painted white.
Each Doz.	100
3 ft.	\$0.10
4 ft.	.14
	1.25
	10.00
5 ft.	\$0.15
6 ft.	.18
	2.00
	15.00
<b>Syringes, Brass Garden.</b>	Each
No. 1.	Length of barrel 12 in., diameter
	1 1/8 in., with one spray rose and stream.
	\$3.00
No. 2.	Length of barrel 14 1/2 in., diameter
	1 3/4 in.

<b>Syringes, Brass Garden.</b>	<b>Each</b>
No. 1. Length of barrel 12 in., diameter 1½ in., with one spray rose and stream.	\$3.00
No. 2. Length of barrel 14½ in., diameter 1¾ in., with one spray rose and stream.	4.50
No. 3. Length of barrel 18 in., diameter 1½ in., with two spray roses and stream	5.50
No. 4. Length of barrel 18 in., diameter 1½ in., with ball valve, two spray roses and stream	7.00
No. 5. Stotts' Patent. Length of barrel 17 in., diameter 1½ in., with two roses and Vermorel spraying nozzle	7.00
No. 6. Length of barrel 18 in., diameter 1½ in., with one spray rose	2.50
No. 7. Zinc, with brass rose	1.00

NO. 4. Zinc, with brass rose.....	1.00
<b>Thermometers.</b>	
Tin Case, 6 to 12 in.....	15c. to \$0.30
Copper Case.....	1.00

Copper Case . . . . .	1.00
Boxwood . . . . .	1.00
Boxwood Metal Scale . . .	1.50
Self-Registering Max. and Min. \$3.50 and	4.00
Mushroom Bed . . . . .	2.50

Mushroom Bed . . . . .	\$1.50 and 2.50
<b>Tree Scrapers, or Triangular Hoes.</b>	

<b>Trowels.</b>	Forged steel, 6 in. 45c, 7 in. 50c.	75
8 in.		
Cast		55

Cast steel	.....	.25
<b>Union Plant</b>	<b>Tubs.</b>	
No. 1.	11 $\frac{1}{2}$ in. diameter, 11 $\frac{1}{2}$ in. high	\$1.25
No. 2.	13 $\frac{1}{2}$ in. diameter, 11 $\frac{1}{4}$ in. high	1.50
No. 3.	14 $\frac{3}{4}$ in. diameter, 14 in. high	2.00
No. 4.	16 in. diameter, 15 in. high	2.50
No. 5.	21 in. diameter, 20 in. high	3.50
No. 6.	22 in. diameter, 19 $\frac{1}{2}$ in. high	5.00
No. 7.	25 in. diameter, 22 in. high	6.00
No. 8.	26 in. diameter, 23 $\frac{1}{2}$ in. high	7.00

No. 8. 26	in. diameter, 25 3/4 in. high..	7.00
<b>Watering Pots, Galvanized Iron.</b>	Extra strong, with rim round the bottom. 6 qts. \$1.50; 8 qts. \$1.75; 10 qts. \$2.00; 12 qts. \$2.35. 16 qts	2.75

**Watering Pots, French.** With long spout and brass bow handle. 6 qts. \$2.50; 8 qts. \$2.75; 10 qts. \$2.90; 12 qts. \$2.25

qts. \$2.75; 10 qts. \$3.00; 12 qts. \$3.25.  
**Watering Pots.** **Hawe's Pattern** (English).  
 6 qt. .... \$3.25 8 qt. .... \$3.75

**Watering Pots, Philadelphia Pattern.**  
With two copper-faced roses, 4 qts. \$2.25,  
6 qts. \$2.35, 8 qts. \$2.50; 10 qts. \$2.75;  
12 qts. 3.00

12 qts.	3.00
Weeders, Eureka	.35
Excelsior	.10

**Daisy Grubber** ..... 1.00

# W. & D.'s High-Grade Fertilizers

## Weeber & Don's Lawn Invigorator

This fertilizer is especially prepared for use on lawns, meadows, and pasture lands as a top dressing. Use from 600 to 1000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$2.00, 100 lbs. \$3.50, 200 lbs. \$6.50, ton of 2,000 lbs. \$50.00.

## Ashes, Canada Wood

### Unleached

For lawns, gardens and fruits, Hardwood Ashes are unequalled; they supply natural plant food, permanently enriching the soil. Clean, free from offensive odor, they are exceedingly valuable for lawns, and destroy many of the insects which are so injurious. Apply 3,000 lbs. per acre. Per bbl., about 200 lbs., \$3.00, ton of 2,000 lbs., in bbls., \$22.50.

## Bone Meal

This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Lb. 10c., 10 lbs. 50c., 100 lbs. \$2.50, 200-lb. bag \$4.50, ton \$36.00.

## Bone, Ground

A little coarser than the above; suitable for general purposes. 100 lbs. \$3.00, 200 lbs. \$5.50, ton \$45.00.

## Bone, Crushed

A coarse grade well adapted for grape vine borders. 100 lbs. \$3.50, ton \$60.00.

## Blood and Bone

Largely used for garden crops, corn, grasses, fruit trees, grape vines, etc. 100 lbs. \$2.50, 200 lbs. \$4.50, ton \$40.00.

## Bon Arbor (Dry Form)

Price, 5-lb. can, making 30 gallons, \$1.50; 50-lb. box, 25c. per lb.; 100 lbs. at 20c. per lb.

## Bowker's Food for Flowers

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Small package 15c., large package 25c.

## Clay's Fertilizer

This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. 14 lbs. \$1.25, 28 lbs. \$2.25, 56-lb. bag \$4.00, 112-lb. bag \$7.00.

## Fruit and Vine Manure (Mapes')

A valuable fertilizer for vines and all horticultural purposes. Bag 200 lbs. \$5.00, ton \$46.00.

## Mapes' Fertilizers

**Complete Potato Manure.** Bag (200 lbs.) \$5.00, ton (2000 lbs.) \$46.00.

**Vegetable Manure for all Soils.** Bag (200 lbs.) \$5.50, ton (2000 lbs.) \$49.00.

**Fruit and Vine Manure.** Bag (200 lbs.) \$5.00, ton (2000 lbs.) \$46.00.

**Complete Manure.** "A" brand for general use. Bag (200 lbs.) \$4.50, ton (2000 lbs.) \$41.00.

## Moss, Live Green Sphagnum

Used for potting orchids and other stove plants. Bbl. \$3.00.

## Moss, Sphagnum

Very useful for mixing in soil for potting, also for mulching, packing, etc. Bbl. \$2.00.

## Nitrate of Soda

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Quantity required: Being extremely soluble it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land plaster. 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.50, 50 lbs. \$2.25, 100 lbs. \$4.00.

## Peat, New Jersey

Of great value for hothouse and greenhouse plants, and especially for orchids. Bbl. \$2.25.

## Peat, Fibrous

For orchids. Bbl. \$2.50.

## Salt, Agricultural

Used for top dressing asparagus beds, etc. Should be used in the Spring. Bbl., about 300 lbs., \$3.00.

## Soot, Imported Scotch

An excellent fertilizer for stimulating growth and giving a rich, dark foliage, also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. 100 lbs. \$5.00.

## Sheep Manure, Pulverized

An excellent manure for mixing with soil for greenhouse plants; also for use in the vegetable garden as a top dressing and in liquid form. For lawns as a top dressing it has no equal, producing a fine green velvety grass. Use about one ton per acre and apply in Fall or early Spring. Special grade. 5 lbs. 30c., 10 lbs. 50c., 50 lbs. \$1.25, 100 lbs. \$2.00, ton \$30.00.

## Thomson's Special Chrysanthemum Manure

For top dressing, during growing season. Price, 56-lb. bag \$7.00.

# Insecticides and Remedies for Plant Diseases

## Ant Destroyer

A non-poisonous powder which will destroy or drive away Black Ants from lawns, trees, plants, houses or other affected localities. Price,  $\frac{1}{4}$  lb. 30c.,  $\frac{1}{2}$  lb. 40c.

## Aphis Punk

Price 60c. per box of one dozen rolls. Per case (of 12 boxes) \$7.00.

## "Aphine"

A powerful Insecticide that does not affect the most tender growths. Use one part to forty parts water. Qt. \$1.00, gal. \$2.50.

## Arsenate of Lead

Popular remedy for use against all eating insects that attack foliage and fruit trees. Will not wash off nor in any way burn the foliage. Use two or three pounds to fifty gallons water. 1 lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.80, 25 lbs. \$3.75, 50 lbs. \$6.50, 100 lbs. \$12.00.

## Bordeaux Mixture

For all fungoid diseases, such as Mildew and various Rots of Grapes, etc. Prepare by adding one gallon of mixture to 50 gallons of water. Price, per qt. 50c., 1 gallon \$1.25, 5 gallons \$5.00.

## Bug Death

Is a non-poisonous powder, extensively used for Cabbage and Tomato Worms, Potato and Cucumber Bugs, etc. Price, lb. 15c., 3 lbs. 35c., 5 lbs. 50c., 12 $\frac{1}{2}$  lbs. \$1.00, 100 lbs. \$7.50.

## Bug Death Duster

For applying above, 25c. each.

## Copper Solution

A remedy for Grape Anthrax and Mildew, Pear and Apple Scab, Carnation and Violet Rust. Price, per qt. tin 65c., 1 gallon \$1.50.

## Fir Tree Oil

For destroying all insects that infest fruit trees and plants. Price,  $\frac{1}{2}$  pt. 40c., 1 pt. 75c., qt. \$1.40,  $\frac{1}{2}$  gal. \$2.50, gal. \$4.25.

## Fir Tree Oil Soap

A formula of the above Fir Tree Oil, prepared in soap form. Price,  $\frac{1}{2}$ -lb. tins 25c., 2 lbs. 75c., 5 lbs. \$1.75.

## Gishurst Compound

A preparation highly recommended for preventing and destroying Red Spider, Mealy Bug, Thrip, Green and Brown Fly, etc. Price, per box 50c.

## Grape Dust

Price, 5-lb. package 35c., 100-lb. keg \$5.50.

## Hellebore Powder

For destroying the Currant Worm, Rose Slugs, etc. Dust on while the foliage is moist. Price, 10c. per  $\frac{1}{4}$  lb., 15c. per  $\frac{1}{2}$  lb., 25c. per lb.

## "IMP" Soap Spray

Particularly effective against Red Spider, Rose Bug, White, Black and Green Fly, etc. Mix one gallon with 16 gallons water, or one quart with 4 gallons water. Price, per qt. 50c., gal. \$1.50, 5 gals. \$6.00.

## Kerosene Emulsion

For Plant Lice of any kind, Cabbage Worms, Scale Insects on Apple, Pear, Orange, Lemon and other trees. Price, per qt. 50c., 1 gal. \$1.25.

## Lemon Oil

For destroying Mealy Bugs, Scale, Thrip, Red Spider, Black and Green Fly, Caterpillar, etc. Directions on cans. Price, per pt. 40c., qt. 75c.,  $\frac{1}{2}$  gal. \$1.25, 1 gal. \$2.00, 5 gals. \$9.00.

## Nicoticide

Fumigating compound. A certain destroyer of all Greenhouse Bugs. Directions on packages. Price, 1 pt., sufficient for 32,000 cubic feet, \$2.50. FUMIGATORS for above, 75c. each.

## Nikoteen Kills the Bugs

A thorough exterminator of Mealy Bug, Thrip, Lice, Red Spider, Green Fly and all injurious insects affecting plant life. Does not burn or discolor the most sensitive plants. Price, per bottle, 1 pint, \$1.50.

## "Nico-Fume" Tobacco-Paper Insecticide

Price per pt. can (24 sheets) 75c., gross can (144 sheets) \$3.50. 2 gross can \$6.50.

## Nico-Fume Liquid

For spraying or fumigating. Effective against Green Fly, Mealy Bug, etc. Does not stain or injure blooms, and leaves no disagreeable odor. For spraying, 1 to 2 teaspoonsfuls to a gallon of water. Four ounces ( $\frac{1}{4}$  pint) vaporized in house 100x20 will produce a strong fumigation.  $\frac{1}{4}$  pt. 50c., pt. \$1.50,  $\frac{1}{2}$  gal. \$5.50, gal. \$10.50.

## Paris Green

Paris Green, per lb. 30c.

## "Scaleside"

One gallon mixed with cold water makes twenty gallons for use. The latest and best preparation for the destruction of San Jose Scale. Qt. 40c., gal. \$1.00, 5 gals \$3.25, 10 gals. \$6.00, 50 gals. \$25.00.

## Slug Shot

Price, per lb. 10c., 5-lb. package 30c., 10 lb. package 50c., 100 lbs. \$4.50.

## Sulphur, Powdered

A preventive and cure for Mildew on Grape Vines, Rose Bushes, etc., in or out of doors. Price, per lb. 10c., 10-lb. lots 60c.

## Tobacco Dust

Made from the leaves, and much more powerful than snuff made from the stems and refuse. Price, lb. 10c., 10-lb. package 60c., 100 lbs. \$2.75.

## Tobacco Soap

The most convenient and cheap specific for the destruction of Insects, Parasites, etc. Per lb. 35c.

## Tobacco Stems

For fumigating plants to destroy insects in hothouses, hotbeds, etc. Price, in bales of 100 lbs. \$1.75, 300 lbs. \$4.50.

## Tree Tanglefoot

A perfect safeguard for trees and shrubs against Gypsy and Brown-tail Moths and other creeping insects. Price, 1 lb. 30c., 3 lbs. 85c., 10 lbs. \$2.65, 20 lbs. \$4.80.

## Weed Killer (Read's Herbicide)

The most effectual weed killer known. Qt. 75c.,  $\frac{1}{2}$  gal. \$1.25, gal. \$2.25, 5 gals. \$7.50. 1 qt. makes 5 gals. for use, 1 gal. makes 20 gals. for use. Special price for larger quantities.

## Worm Eradicator (Read's Electric)

One gallon diluted with water makes 150 gals. for use. In bottles 60c., \$1.25 and \$2.50 each, gal. \$5.00.

## Whale Oil Soap

Excellent for destroying and preventing insects on plants, vines, etc. Per lb. 15c., 5 lbs. boxes 60c.

## X. L. All Vaporizing Compound

Sufficient for 10,000 cubic ft., \$2.25 per bottle; 20,000 cubic feet, \$4.50 per bottle. Vaporizing Lamp and Stand, complete, \$1.50.

## X. L. All Liquid Insecticide

For spraying. Kills Mealy Bug, Red Spider and all insect pests. Price, pt. 65c., qt. \$1.00,  $\frac{1}{2}$  gal. \$1.75, 1 gal. \$3.50.

# Weeber & Don's SURE CROP MUSHROOM SPAWN

## A FEW DIRECTIONS FOR FORMING MUSHROOM BEDS

The Mushroom is one of the most profitable crops grown, especially in the vicinity of large cities, where the demand, at all seasons, is far in excess of the supply. The best time for making Mushroom beds is in August and September, as in the Fall months the natural heat is sufficient to cause the spawn to germinate freely, and the beds made then ought to bear well before and up to Christmas. Mushrooms can be grown in sheds, cellars, caves, under benches in greenhouses, and in regular Mushroom houses.

In preparing the materials, collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learned by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from 75° to 80°, with no danger of its rising higher, put in the spawn. This is done by making shallow holes, about nine inches apart, inserting pieces of spawn about the size of a hen's egg, and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75°, nor rise above 80°, for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good mellow, moist soil, making this firm, and if under this a covering one or two inches thick of cow dung in about the same condition in moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop than if covered with soil only. The most suitable temperature for beds in bearing is 50° to 55°, and as a high temperature causes the Mushrooms to come small, this should be avoided. Watering beds in bearing often causes the small Mushrooms to damp off; therefore water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.



### English Mushroom Spawn

In bricks, the finest quality. Per lb. 15c., 8 lbs. \$1.00, 100 lbs. \$12.00.

### Pure Culture Mushroom Spawn

In bricks, the finest quality. Lb. 20c., 7 lbs. \$1.00, 100 lbs. \$13.00.

### French Mushroom Spawn

More bulky than the English. 2-lb. boxes, each 75c., in bulk, 35c. per lb.

## ASPARAGUS ROOTS A saving of one to two years is effected by planting roots

For private use or for marketing on a small scale, beds should be formed five feet wide, with three rows planted in each, one in the middle and one on each side, a foot from the edge; distance between the plants in the rows, nine inches.

**Conover's Colossal.** Strong 2-year-old roots, \$1.00 per 100, \$8.00 per 1000.

**Conover's Colossal.** Strong 3-year-old roots, \$1.50 per 100, \$12.00 per 1000.

**Conover's Colossal.** Extra strong 3-year-old roots for forcing, \$2.00 per 100, \$16.00 per 1000.

**Palmetto.** Strong 2-year-old roots, \$1.25 per 100, \$10.00 per 1000.

**Palmetto.** Strong 3-year-old roots, \$1.50 per 100, \$12.00 per 1000.

**Palmetto.** Extra strong 3-year-old roots for forcing, \$2.00 per 100, \$16.00 per 1000.

## WEEBER & DON

Seed Merchants and Growers

114 Chambers Street, New York